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Melrose, Massachusetts

ANNUAL REPORT

OF THE

FINANCIAL AFFAIRS

OF THE

TOWN OF MELROSE,

FROM MARCH 16, 1861, TO MARCH 24, 1862,

WITH A

VALUATION-LIST OF TAXES ASSESSED FOR 1861.

ALSO,

Report of the School Committee, etc.

BOSTON:
PRENTISS & DELAND, PRINTERS AND STATIONERS,
No. 40, CONGRESS STREET.
1862.

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ANNUAL REPORT.

TREASURER'S ACCOUNT.

DR.

To Cash on hand, at the first of the year .	$1,542.19	
„ „ of George Newhall, collector of taxes, 1860	203.58	
„ „ „ George Newhall, taxes, 1861 .	10,820.00	
„ „ „ Aaron Green, ...	800.00	
„ „ „ Sarah Larrabee	500.00	
„ „ „ Henry Bancroft	2,000.00	
„ „ „ Timothy Fletcher	1,000.00	
„ „ „ Blackstone Bank	2,000.00	
„ „ „ School Fund, support of poor of other towns, cemetery lots, etc.	496.70	
		$19,362.47

CR.

By paid orders of Town Clerk	$15,032.17	
„ „ interest on „ debt	1,932.01	
„ „ without order	1,162.42	
„ „ balance in Treasury, March 24, 1862	1,235.87	
		$19,362.47

COLLECTOR'S ACCOUNT.

		DR.
To taxes committed, for 1861		$14,789.49
	CR.	
By paid C. Howard, Town Treasurer . .	$10,820.00	
„ „ Amos Stone, County „ . . .	1,403.15	
„ „ discounts	385.12	
„ „ amount abated	399.06	
„ „ „ uncollected	1,782.16	
		$14,789.49

		DR.
To taxes uncollected, 1860		$295.40
	CR.	
By paid C. Howard, Town Treasurer . .	$203.58	
„ amount abated	91.82	
		$295.40

RECEIPTS INTO THE TREASURY.

Town of Stoneham, schooling of children, 1860	$ 49.00	
Town of Danvers, for support of Mrs. Dwinnell	137.90	
City of Newburyport, for support of J. P. Randall, 1860	43.50	
Town of Stoneham, schooling children, 1861	24.95	
State, for schools	100.00	
J. L. Andrews, cemetery lot	35.00	
Mr. Banfield „ „	35.00	
Mr. Whowell „ „	20.00	
W. Boardman and J. M. Ellis, cemetery lot	20.00	
Mr. Gould, for grass	20.00	
Benjamin Carter, for grass	8.10	
Benjamin Upham, „ „	1.75	
T. Hawkins, „ „	.75	
S. Locke, „ „	.75	
		$496.70

PAID WITHOUT ORDERS.

Town of Stoneham, March 25	$120.59	
Sarah Larrabee's note, April 12	500.00	
State tax „ „	486.57	
Malden bridge „ „	37.50	
Jonathan Cochran, over payment of taxes collected, 1859	17.76	
		$1,162.42

INTEREST.

1861.			
Mar. 11.	Aaron Green	$ 11.00	
April 24.	Sarah Larrabee	27.00	
May 1.	Aaron Green	15.00	
June 1.	Mount-Vernon Bank	687.50	
Sept. 8.	Lowell Institute	90.00	
„ „	Blackstone Bank	61.00	
„ „	Lydia Emerson	9.60	
„ „	Eli Upham	44.03	
Oct. 29.	Henry Bancroft	30.00	
Dec. 1.	Mount-Vernon Bank	687.50	
„ „	Blackstone Bank	20.00	
1862.			
Jan. 13.	Timothy Fletcher	40.00	
„ „	Union Bank	15.00	
„ 27.	Henry Bancroft	30.00	
„ „	Aaron Green	15.00	
„ „	Malden Bank	15.00	
Mar. 1.	Blackstone Bank	21.00	
„ 10.	Lowell Institute	90.00	
„ 13.	Benjamin Boardman	7.00	
„ „	Christiana Upham	4.79	
„ „	Blackstone Bank	6.92	
„ „	A. V. Lynde	4.67	
			$1,932.01

TOWN NOTES PAID.

Sarah Larrabee	$500.00
Interest	27.00

TOWN DEBT.

Mount-Vernon Bank	$25,000.00	
Aaron Green	1,300.00	
Eli Upham	500.00	
Lydia Emerson	160.00	
Benjamin Boardman	100.00	
Lowell Institute	3,000.00	
Henry Bancroft	2,000.00	
Timothy Fletcher	1,000.00	
Sarah Larrabee	500.00	
Blackstone Bank	2,000.00	
		$35,560.00

DUE FOR SUPPORT OF POOR, AND FOR AID TO FAMILIES OF VOLUNTEERS.

City of Charlestown	$167.05	
„ „ Newburyport	96.50	
Town of Marblehead	37.00	
„ „ Wellfleet	66.53	
Due from State, Jan. 1, 1862 (about)	850.00	
		$1,217.08

FIRE DEPARTMENT.

E. W. Cobb, coal and wood	$10.00
C. Howard, supplies	7.72
C. G. Howard, „	18.20
T. McCoubry, blacksmith work	10.75
S. F. Oliver, gas fixtures	33.00
Amount carried forward	$79.67

Amount brought forward . . .	$ 79.67	
S. A. Robinson, steward	31.50	
T. T. Sweetser, „	6.67	
Shelton & Cheever, 102 feet hose	102.00	
„ „ repairs on hose	17.68	
B. R. Upham, milk	.50	
J. G. Emerson, keys and repairs	1.50	
		$239.52

HIGHWAY.

Laroy Brown, labor	$ 2.50	
J. G. Brown, „	9.37	
Timothy Calahan, „	64.36	
Thomas Connor, „	7.81	
James Connell, „	44.37	
John Connell „	54.49	
W. R. Collins, gravel	11.30	
E. Davis, labor	3.25	
S. O. Dearborn, gravel and grading Summer street	12.75	
E. W. Howard, labor	.50	
Patrick Halihan, „	1.25	
Wm. Lynde, 2d, „ and disbursements . .	660.35	
Joseph Lynde, „	6.75	
Sylvanus Magoun, „	35.87	
Michael Magoun, „	20.81	
Wm. O. Riley, „	10.25	
Ai Roe, „	50.62	
E. B. Southwick, „ and disbursements . .	242.54	
John Simonds, blacksmith work	10.57	
S. D. Taylor, labor and disbursements. . .	48.25	
D. L. Taylor, „	25.99	
W. Woodward, „	21.87	
		$1,345.82

SIDEWALKS.

P. R. Ellis, extra labor on Mt. Vernon street	$ 7.00	
John Heaton, labor and disbursements, Poplar street	17.46	
Levi Martin, building culvert.	13.00	
E. B. Southwick, labor and disbursements .	178.36	
D. L. Taylor, „ on Otis street . .	15.00	
		$230.82

SCHOOLS.

Salaries of Teachers.

Miss Anna M. Brown,	26½	weeks	$146.85	
„ Kate E. Coburn,	40	„	220.00	
„ Jennie L. Crie,	31	„	170.50	
„ Mary E. Eastman,	2⅓	„	12.83	
„ Susan A. Morrill,	40	„	220.00	
„ Z. A. M. Noyes,	40	„	240.00	
„ Helen A. Norris,	40	„	220.00	
„ Phebe A. Norris,	40	„	260.00	
„ S. B. Perry,	27	„	148.50	
„ Adela R. Poor,	36	„	234.00	
„ A. B. Poor,	4	„	26.00	
„ M. E. Putnam,	13	„	71.50	
„ C. Upham,	40	„	220.00	
„ M. I. Webster,	19	„	104.50	
Mr. Edward Parker, jun., 1 year's salary . .			650.00	
				$2,944.68

Fuel.

E. W. Cobb, 33 tons coal	$197.80	
Nelson Cochran, wood	26.47	
		$224.27

Contingents.

S. S. Bugbee	$ 1.30
Wm. Banks, setting glass, etc.	7.50
C. M. Curriea, labor and stock	9.00
J. L. Crie, books	.42
Samuel Ellison, plastering, etc.	22.00
M. E. Eastman, ink and books	6.28
J. C. Howes, repairing stoves, etc.	49.98
Charles Howard, care of rooms	126.98
F. E. Howe, labor and stock	5.52
Caleb Howard, sundries	8.85
C. G. Howard „	1.58
C. H. Isburgh, cash paid for supplies . . .	24.20
Amount carried forward . . .	$263.61

Amount brought forward . . .	$263.61	
J. C. Ingalls, maps and desks	17.00	
E. O. Phinney, cash paid for supplies . . .	17.44	
„ „ „ services as committee . . .	45.00	
E. Paul, painting	1.00	
S. B. Perry, books	.40	
A. R. Poor, „	1.25	
Luther Robinson, services as committee . .	42.00	
„ „ cash paid for supplies . .	.87	
E. S. Ritchie, apparatus	46.89	
Ai Roe, care of rooms	5.50	
S. Sumner, setting glass	1.75	
Joseph Simonds, care of rooms	75.42	
Mrs. Shannon, cleaning room	1.00	
T. N. Upham, care of rooms	25.00	
E. Upham, stock and labor	3.75	
T. E. Waitt, care of rooms	52.12	
Mary Ware, books	7.91	
P. A. Norris, „	6.57	
J. V. Corson, labor and stock	3.31	
		$617.79

Recapitulation.

Salaries of Teachers	$2,944.68	
Fuel	224.27	
Contingent	617.79	
		$3,786.74

CONTINGENT.

Amount of bills contracted and approved by previous Board of Selectmen, and paid from appropriation of current year.

George F. Boardman, rent of Concert Hall .	$18.75
„ „ „ light and fire for Finance Committee	3.00
Jonathan Cochran, cash paid into the Treasury, June, 1859, to refund, in part, amount paid in violation of an injunction . . .	35.27
Interest on same	3.52
Amount carried forward . . .	$60.54

Amount brought forward . . .	$ 60.54	
Nelson Cochran, cash paid into the Treasury, June, 1859, to refund, in part, amount paid in violation of an injunction	35.27	
Interest on same	3.53	
Nelson Cochran, services as Selectman, Overseer of Poor, and on committees . . .	37.38	
George Emerson, services as Selectman, Overseer of Poor, and on committees, .	53.25	
W. J. Farnsworth, services as Selectman, Overseer of Poor, on committees, etc. . .	105.72	
G. M. Fletcher, amount paid for land wrongfully sold for taxes	9.00	
T. T. Sweetser, care of engine	3.33	
		$308.02

Amount of bills contracted previous to April 1, 1861, *approved by present Board of Selectmen.*

Joseph Holbrook, services as Committee on Drainage (balance)	$ 8.00	
G. S. Phippen, agent in procuring council and expenses attending court, 1858 and 1859 .	15.09	
Charles H. Spence, grate for stove, 1857 . .	3.75	
		$26.84

Expenditures for Drainage and Land Damages contracted from 1856 *to* 1861, *and paid from appropriation of current year.*

J. W. Converse, land damages, 1860 . . .	$ 50.00	
L. L. Fuller, damages and costs on drainage	630.69	
„ „ „ costs and expenses, case of Fuller and Farnsworth	70.21	
Johnson and Farnsworth, services as attorneys, in case of P. R. Ellis and others . .	20.00	
Mary Kramer, land on Green street, 1858 .	40.00	
W. Littlefield, Jun., award and costs, case of P. R. Ellis and others	394.88	
A. V. Lynde, services as attorney	365.50	
„ „ „ services as attorney and witness's fees	111.55	
Amount carried forward . . .	$1,682.83	

Amount brought forward . .	$1,682.83	
Jeremiah Martin, land on Trenton street, 1856	25.00	
Samuel Rice, damages and costs on drainage	493.50	
A. M. Sawyer, „ to walk and banking	6.66	
Oliver Stevens, drawing agreements, in case of Fuller, Rice, and Shelton	16.92	
John Shelton, damages and costs on drainage	487.50	
T. H. Sweetser, services as attorney in case of Fuller and Town of Melrose	100.00	
T. H. Sweetser, services in case of Fuller and Phippen	25.00	
Thorndike and Converse, land on Summer street, 1858	25.00	
		$2,862.41

Expenditures for current year.

J. L. Andrews, committee on by-laws . . .	3.00
„ „ „ cash paid for certified copy of by-laws	4.02
Henry Barron, disbursements, draining well	27.75
E. F. Barron, care of town clock	20.00
„ „ „ repairs „ „	6.50
Buttrick & Bartlett, expressing	6.75
Wm. B. Burgess, services as Committee on Streets, etc.	11.47
Wm. B. Burgess, services as Committee on Military	80.00
Joseph Crocker, moving fence on Linden street	4.00
J. V. Corson, labor and stock for cistern wheel	7.30
F. Deshon, ringing bell, Feb. 22.	.75
J. G. Emerson, services as constable, etc. .	39.33
P. R. Ellis, labor, stock, etc., for town pump	143.60
David Fairbanks, rent of Good Templars' Hall	20.00
J. L. Fairbanks, tax-books	7.25
W. J. Farnsworth, rent of lock-up one year	18.00
„ „ „ advice with Selectmen and surveyor, on Franklin street	6.00
Amount carried forward . . .	$405.72

Amount brought forward . . .	$405.72
A. M. Furbush, painting signs for cemetery	12.00
Elbridge Greene, work on cemetery . . .	51.00
Caleb Howard, services as Treasurer and on Military	50.00
Caleb Howard, nails, for town clock . . .	.32
N. Howard, work on cemetery	33.96
„ „ returning deaths	3.50
Thomas Hawkins, work on cemetery . . .	3.25
A. W. Haskell, printing	6.00
E. R. Knights, Town Clerk	30.00
„ „ „ extra services on Military . .	25.00
„ „ „ stationery, etc.	22.00
„ „ „ expense moving town safe . .	3.00
„ „ „ recording births, marriages, and deaths	20.90
McIntire & Moulton, printing report, 1861	64.82
E. H. Merrill, repairs on town clock . . .	9.64
T. McCoubry, blacksmith work	1.50
T. B. Merrick, services as Assessor . . .	63.00
J. McIntire, rent of Good Templars' Hall .	20.00
George Newhall, collecting taxes, 1860 . .	13.47
„ „ „ „ 1861 . .	110.00
S. W. Nichols & Son, stock and labor on town pump	37.20
E. P. Nevins, services as Assessor	81.00
Stoneham Horse Railroad Co., grading and widening Franklin street	250.00
Prentiss & Deland, printing	45.02
Ai Roe, summoning witnesses, etc. . . .	20.52
Thomas J. Shelton, pump and fixtures . .	33.40
Calvin Stone, horse and carriage	3.50
Stinson Sewall, rent of Good Templars' Hall	40.00
John W. Slocomb, one-half day's work setting posts	.75
G. P. Sprague, ringing bell, Feb. 22 . . .	.75
E. B. Southwick, cleaning outlet of Eel Pond	28.87
„ „ „ time and expense to Concord, as witness	2.75
Amount carried forward . . .	$1,492.84

Amount brought forward . . .	$1,492.84	
J. R. Simonds, services as Assessor . . .	27.00	
" " " printing taxbills	7.50	
Joseph Wood, use of Lyceum Hall, Feb. 22	6.00	
D. R. Woodward, stock and labor, engine house	3.67	
G. M. Fletcher, expense on land sold for taxes	7.50	
E. R. Knights, cash paid advertising . . .	3.00	
E. P. Nevins, services as Assessor (balance)	21.00	
		$1,568.51
		$4,765.78

SUPPORT OF POOR.

B. F. Abbott, medical attendance	$11.75
S. F. Barrett, railroad tickets to travelling paupers	3.30
Daniel Bodwell, board of child 10 weeks .	10.00
George F. Boardman, 1 month's rent of house for M. Shannon	3.00
Bridget Burns, lodging and board 51 travelling paupers	38.25
S. S. Bugbee, to order dl'd Mrs. Shannon .	2.00
" " " " " " " Peabody .	10.00
" " " " " " " Case . .	3.15
" " " " " " " McMann .	4.00
" " " " " " " Earl . .	3.00
" " " " " " " Smith . .	3.00
" " " " " " James Grover .	3.00
Wm. B. Burgess, cash paid for the poor . .	10.00
Joseph Crocker, shoes to John Waitt . . .	1.00
E. W. Cobb, wood to M. Shannon	2.00
" " " 1 cord wood to John Waitt . .	7.00
" " " ¼ ton coal to Mrs. Philips . .	1.75
" " " 2½ " " " John Waitt . .	16.00
" " " ½ " " " G. F. Case . . .	3.25
" " " ¼ " " " T. Stebbins . . .	1.63
" " " ¼ " " " C. H. Morrison .	1.63
Amount carried forward . . .	$138.71

Amount brought forward . . .	$138.71
E. W. Cobb, wood to Mrs. Slocomb . . .	1.50
J. G. Emerson, provisions	19.25
P. R. Ellis, ½ ton coal to Mrs. Parks, 1860 .	3.50
Nathan French, medical attendance . . .	12.00
Francis Fountain, clothing to Wm. Sprague	2.75
W. J. Farnsworth, rent of house to W. H. Morse	48.00
W. J. Farnsworth, 1½ cord wood to John Waitt	10.50
Peter Green, board of Wm. Sprague . . .	104.00
J. C. Howes, repairing stove for J. Waitt .	1.25
S. Hyde, boarding Mrs. Merrill	13.00
John Hawkins, lodging and feeding 76 travelling paupers	47.75
N. Howard, services as undertaker	16.12
C. G. Howard, town ordered delivered James Grover	1.00
C. G. Howard, town ordered delivered G. F. Case	3.00
C. G. Howard, town ordered delivered C. H. Morrison	6.00
C. G. Howard, goods to John Waitt . . .	60.00
Caleb Howard, „ „ „ „ . . .	34.73
„ „ town ordered delivered C. E. Skinner	12.00
Caleb Howard, board of Mrs. Larrabee . .	102.00
„ „ goods to Mrs. A. Fuller . .	18.51
E. R. Knights, medicine	5.08
H. A. Leonard, dry goods to John Waitt .	6.93
„ „ „ „ „ „ Mrs. Merrill .	2.12
„ „ „ „ „ „ Mrs. Peabody .	5.40
John Lynde, 174 quarts milk and 1 cord wood to John Waitt	14.95
Charles McKinnon, goods to James Grover .	3.56
A. J. Merrill, care of Mrs. Merrill, at Malden	8.15
Mrs. Mahan, lodging and feeding 22 travelling paupers	15.33
Mansfield & Kemp, 1 pair boots	2.00
Amount carried forward . . .	$719.09

Amount brought forward . . .	$719.09
E. P. Nevins, town ordered delivered Mrs. Philips	13.00
George Newhall, shoes to John Waitt . .	5.20
„ „ „ „ Mrs. J. Grover .	3.42
Charles Pratt, board of N. Pratt 1 year, ending Feb. 25	123.50
Wm. Pierce, board of A. Grover, 52 weeks .	78.00
„ „ shoes and clothing	45.25
John Peak & Son, coffins and robe	12.75
Moses Parker, medical attendance	20.50
Wm. O. Riley, board of George Green . .	88.61
Mrs. C. Richardson, board, and articles furnished John Waitt, ...	52.55
Mrs. C. Sprague, board of S. Green 17 weeks	34.00
S. Sprague, board of S. Green 40 weeks . .	80.00
B. W. Slocomb, board of C. F. Slocomb for year 1861	65.00
A. E. Thompson, dry goods to L. W. Harris	2.72
E. Tainter, shoes to George Green	2.49
„ „ „ „ John Waitt	.75
Whitten, Hopkins & Co., clothing for Geo. Green	8.75
H. Whitney, goods delivered Geo. W. Beal .	25.30
Mary Ware, „ to Albert Grover . . .	4.00
„ „ „ „ Mrs. Hitchings . . .	4.84
Town of Woburn, support of L. W. Harris .	75.68
„ „ Billerica, „ „ John Edmunds	50.94
„ „ Malden, „ „ Mrs. Merrill .	63.00
J. G. Emerson, provisions to J. Waitt . .	24.16
„ „ „ „ „ James Grover .	3.00
Nelson Cochran, 1 cord wood to John Waitt	8.00
G. W. Farnsworth, 1½ cord wood to D. Marshall	9.00
G. W. Farnsworth, ½ cord wood to John Waitt	3.00
G. W. Farnsworth, ½ cord wood to J. P. Randall	3.00
G. W. Farnsworth, ¼ cord wood to Mrs. Hitchings	1.50
Amount carried forward . . .	$1,631.00

Amount brought forward . . .	$1,631.00	
W. J. Farnsworth, railroad tickets to travelling paupers	.75	
W. J. Farnsworth, hat to Wm. Sprague . .	1.00	
" " " cash paid care of Mrs. J. Waitt	5.00	
W. J. Farnsworth, disbursed amongst poor .	10.00	
George Lynde, ½ ton coal to D. Marshall . .	3.25	
" " ½ " " " Mrs. Simpson .	3.37	
W. O. Riley, board of Geo. Green, 4 weeks, to April 1, 1861	10.00	
W. O. Riley, board and lodging 32 travelling paupers	24.00	
		$1,688.37

POOR OF OTHER TOWNS.

S. S. Bugbee, to order deliv'd Mrs. Dwinnell	5.00	
" " " " " " J. P. Randall	15.00	
" " " " " " C. A. Wells .	13,00	
S. S. Bugbee, to order deliv'd W. F. Childs	24.75	
" " " " " " T. Stebbins .	6.00	
" " " " " " J. W. Bartlett	15.00	
" " " " " " Mrs. Hitchings	1,50	
Joseph Crocker, shoes to Mrs. Dwinnell . .	2.73	
E. W. Cobb, 1½ ton coal to J. P. Randall ,	10,50	
" " " ½ cord wood to D. Marshall ,	3.50	
Wm. E. Fuller, goods to C. Prentice . . .	5.00	
W. J. Farnsworth, 2 cords wood to W. F. Childs	10.00	
C. G. Howard, town ordered delivered Mrs. Hitchings	13,00	
C. G. Howard, town ordered delivered Mrs. J. P. Bartlett	48.00	
C. G. Howard, town ordered delivered Mrs. Dwinnell , ...	53.00	
C. G. Howard, town ordered delivered J. P. Randall	10.00	
C. G. Howard, town ordered delivered W. F. Childs	5.00	
Amount carried forward , , ,	$240.98	

Amount brought forward . . .	$240.98	
Caleb Howard, town ordered delivered J. P. Randall	45.00	
Caleb Howard, town ordered delivered Mrs. Dwinnell	30.00	
Caleb Howard, town ordered delivered Mrs. J. P. Bartlett	5.00	
E. P. Nevins, town ordered delivered W. F. Childs	99.97	
George Newhall, shoes to Mrs. Dwinnell .	4.70	
E. Tainter, „ „ „ „ .	2.70	
B. R. Upham, 402 quarts milk to W. F. Childs	15.02	
B. R. Upham, 184 quarts milk to Mrs. Hitchings	13.85	
H. Whitney, goods to C. E. Skinner . . .	5.25	
„ „ „ „ W. F. Childs . . .	25.62	
„ „ „ „ John Slocomb . . .	2.28	
Mary Ware, „ „ Mrs. Hitchings . . .	18.03	
W. J. Farnsworth, 1 cord wood to Mrs. Dwinnell	7.00	
J. G. Emerson, provisions to W. F. Childs .	4.00	
„ „ „ „ „ Mrs. Hitchings	2.00	
E. W. Cobb, 1¾ ton coal to W. F. Childs .	11.25	
„ „ „ 1 „ „ „ J. P. Randall .	6.25	
„ „ „ ¼ cord wood to „ „ .	1.50	
„ „ „ ½ ton coal to Mrs. Dwinnell .	3.25	
„ „ „ ¼ „ „ „ „ Hitchings .	1.50	
„ „ „ 1 „ „ „ „ J. P. Bartlett	5.87	
Assignee of A. Kilby, goods to Mrs. Dwinnell	8.00	
		$559.02

Recapitulation.

Support of poor	$1,688.37	
„ „ „ of other towns	559.02	
		$2,247.39

MILITARY FUND.

Aid to Families of Volunteers.

Paid Mrs. H. Barron	$22.00	
„ Daniel Bodwell	9.00	
„ Mrs. R. W. Chandler	85.00	
„ „ E. W. Davis	76.50	
„ J. M. Ellis	74.00	
„ Mrs. W. H. Earle	63.00	
„ Henry F. Fuller	18.00	
„ Andrew J. Grover	16.00	
„ Mrs. F. E. Howe	74.00	
„ „ S. Lynde	50.00	
„ „ Angus McDonald	13.00	
„ „ P. McMann	41.00	
„ „ George J. Morse	54.00	
„ „ D. McAllister	23.00	
„ „ C. H. Morrison	48.00	
„ „ A. G. Prince	27.00	
„ „ Torrey Peabody	82.50	
„ „ Torrey Peabody, Jun.	21.10	
„ „ John E. Quinn	34.00	
„ „ S. P. Rowell	60.00	
„ „ Martin Shannon	69.00	
„ „ Thomas Smith	54.00	
„ „ Charles H. Stevens	81.00	
„ „ Thomas B. Stantial	22.00	
„ „ Joseph R. Simonds	24.00	
„ „ John E. Stilphen	96.00	
„ „ C. E. Skinner	81.00	
„ „ S. Sprague, Jun.	64.00	
„ „ George A. Tainter	30.00	
		$1,412.10

Outfits for Volunteers.

G. W. Batchelder	$10.00
A. Bogle	15.00
A. W. Crockett	13.00
Amount carried forward	$38.00

Amount brought forward . . .	$38.00	
J. H. Crocker	18.00	
N. M. Dyer	15.00	
W. H. Eastman	10.00	
J. M. Ellis	10.00	
F. E. Howe	10.00	
H. H. Jones	18.00	
T. Kilby	15.00	
G. McKay	15.00	
James Macy	22.00	
T. J. Munn	10.00	
Sidney B. Morse, 2d	15.00	
George J. Morse	15.00	
Francis Peabody	10.00	
S. P. Rowell	10.00	
Joseph F. Simonds	10.00	
J. R. Simonds	22.50	
L. C. Seavey	10.00	
John E. Stilphen	10.00	
A. Sassard	10.00	
A. F. Shelton	15.00	
George A. Tainter	18.00	
Torrey Peabody	10.00	
Torrey Peabody, Jun.	15.00	
William Wyman	10.00	
		$361.50

Recapitulation.

Aid to families	$1,412.10	
Outfits	361.50	
		$1,773.60

Amount paid Three Months' Volunteers.

Paid G. W. Batchelder	$30.00	
„ A. Bogle	20.00	
„ J. H. Crocker	30.00	
„ N. M. Dyer	30.00	
„ H. H. Jones	30.00	
„ G. McKay	30.00	
Amount carried forward . . .	$170.00	

Amount brought forward . . .			$170.00
Paid T. J. Munn			30.00
„ S. B. Morse, 2d			25.00
„ George J. Morse			45.00
„ Daniel Pratt			30.00
„ Joseph F. Simonds			30.00
„ Thomas Smith			45.00
„ J. R. Simonds			45.00
„ L. C. Seavey			30.00
„ John E. Stilphen			15.00
„ A. Sassard			30.00
„ S. Sprague, Jun.			45.00
„ A. F. Shelton			30.00
„ George A. Tainter			42.50
„ William Wyman			30.00
			$642.50
Men enlisted		48	
„ discharged	2		
„ died	1		
	—	3	
„ now in service		45	
Amount paid weekly for relief of families .			$55.00

APPROPRIATIONS AND EXPENDITURES.

	EXPENDED.	APPROPRIATION.
Interest	$1,932.01	$1,750.00
Town debt	500.00	1,260.00
Fire department	239.52	200.00
Highway	1,345.82	1,000.00
Sidewalks	230.82	300.00
Schools	3,786.74	4,000.00
Contingent	4,765.78	2,200.00
Support of poor	2,247.39	1,000.00
Military aid	1,773.60	3,000.00
„ services	642.50	
New hearse		250.00
Overdrawn		2,504.18
	$17,464.18	$17,464.18

FINANCIAL STANDING OF THE TOWN.

DR.		CR.
Town debt, $35,560.00	Cash in treasury	$1,235.87
	Due from other towns . . .	367.08
	Due from State for military aid	850.00
	Taxes not collected	1,782.16
	Net town debt	31,324.89
$35.560.00		$35,560.00

TOWN OF MELROSE IN ACCOUNT WITH S. SEVERY, LIQUOR AGENT.

March 12, 1862.	DR.	
To cash paid for liquor, and teaming the same, at various times, from May 6, 1861, to March 12, 1862, book, kegs, faucets, etc., as per bill	$189.22	
For services as Liquor Agent, from May 6, 1861, to March 12, 1862, at $6.25 per month	63.77	
For liquor delivered by order of Overseers of Poor	.94	
		$253.93
	CR.	
By amount of sales of liquor from May 6, 1861, to March 12, 1862	$231.73	
		$231.73
Balance due		$22.20

The pecuniary relation of the Liquor Agency to the Town Treasury is as follows :

Profit and Loss account.	DR.	
Paid for liquor and apparatus for doing the business	$190.16	
Agent's salary	63.77	
		$253.93

	CR.	
Cash received from sales of liquors	$231.73	
Stock on hand	8.25	
Agent's salary over profits	13.95	
		$253.93

The Auditors having examined the accounts of the Treasurer, find them correctly cast, and properly vouched.

We deem it unnecessary, at this time, to make any extended remarks. By referring to the expenditures under the head of *Contingent*, will be found the amount of $308.02, the amount of bills approved and paid after the close of the last year's finance report, and before any appropriation had been made for the next financial year; also the amount, $26.84, of outstanding bills, were approved and paid; the sum of $2,862.41 has been paid for awards, costs of court, and lawyers' services, &c., for claims arising from drainage, and widening streets, which amount is entered in the Contingent of this year. By referring to the items it will be seen that these claims cover a period of five years, commencing in 1856, and closing in 1861, before the present Board took control of the town affairs. Thus it will be seen that the sum of $3,197.27 has been paid out of the Contingent Fund, which the present Board of Officers had no voice in contracting; and when it is remembered that the appropriation for the year was only $2,200, it will require no great foresight to explain why the appropriation is so largely overdrawn.

The Town Debt has increased from $29,260, in 1861, to $35,560, in 1862; the main reason of this may be attributed to the vote of the town, in appropriating the sum of $3,000 as a Relief Fund for Volun-

teers, and the payment by the town of $15 per month to married men, and $10 per month to single men, who were then in the service, or might be, of the United States; there was no provision made for this appropriation further than to authorize the Treasurer to borrow the necessary amount, — this, as well as the uncollected taxes, made it imperative with the Treasurer to provide for the deficiency, and, of a necessity, increase the Town Debt.

The Poor Department has been somewhat overdrawn, but by a careful perusal of the Report we find that there has been paid the town, on account of paupers, the sum of $230.40, and there being still due for the same account the sum of $367.08, so the town is fully reimbursed for its expenditure in this department, for the support of the poor belonging to other towns.

Of the Military Fund, orders have been drawn up to March 18, 1862, amounting to $1,773.60, which, it is expected will be refunded by the State at no very distant day.

S. O. DEARBORN,
P. B. HOLMES,
J. R. NORTON,
Auditors.

MELROSE, March 24, 1862.

SELECTMEN'S REPORT ON GUIDE-POSTS.

There are eight guide-posts erected in the town, with the boards in good order. There has been no alteration in them the past year except the replacing of three of them.

There are no points in town where the Selectmen recommend putting any more at present.

JOHN H. CLARK,
WM. B. BURGESS,
G. M. FLETCHER,
Selectmen of Melrose.

MARCH 31, 1862.

REGISTRY OF BIRTHS, MARRIAGES, AND DEATHS.

The number of Births, Marriages, and Deaths, during the year 1861, *was as follows:*

	Births.	Marriages.	Deaths.
January	6	4	2
February	4	0	3
March	5	0	4
April	4	0	3
May	9	3	1
June	6	6	1
July	5	3	1
August	6	1	7
September	6	0	3
October	10	2	7
November	2	1	0
December	8	1	2
Total	71	21	34

Whole number of Births		71
Males	34	
Females	37	
Both parents American	56	
,, ,, foreign	14	
American and foreign	1	
Whole number of Marriages		21
American	20	
Foreign	0	
American and foreign	1	
Whole number of Deaths		34
Males	12	
Females	22	

DEATHS REGISTERED IN MELROSE, 1861.

Date of Death.	Names.	Age.			Place of Birth.	Disease.
		Years.	Months.	Days.		
Jan. 23.	Ida Louise Skinner,		1	16	Melrose,	Lung Fever.
,, 29.	Silas Valler,	2	2	5	So. Plymouth, Mass	Disease of Brain.
Feb. 4.	Martha Eliza Whowell,		3	15	Melrose,	Congestion of the Lungs.
,, 5.	Carrie A. Lock,	1	4	20	Charlestown,	Diphtheria.
,, 17.	Lizzie Amelia Perkins,		6	12	Melrose,	Chronic Hydrocephalus.
Mar. 5.	Edward Newhall,	77	1	24	Malden,	Paralysis.
,, 16.	Betsey J. Ellis,	30	1	9	Buckfield, Me.,	Dropsy and Anæmia.
,, 17.	Horatio Ellis,			21	Melrose,	Premature Birth.
,, 28.	William Henry Dyer,		5	25	,,	Pneumonia.
Apr. 1.	Hannah P. L. Pratt,	31	8	14	Boston, Mass.	
,, 18.	Isaac Emerson,	71	8	8	Woburn, ,,	Pneum'a and Typhus F'r.
,, 19.	Betsey Morly,	76	8	21	Goffstown, N.H.,	Old Age.
May 7.	Mary Louise Wheeler,	3		7	Brooklyn, N.Y.,	Disease of Brain.
June 6.	Isabella Betsey Mathews,	53			London, Eng.,	Cancer on Womb.
July 28.	Laura Howard,	40	6	2	Malden,	Bright's Kidneys.
Aug. 8.	Allen B. Dyer,		8	22	Provincetown,	Cholera Infantum.
,, 8.	William Smith.	18	5	23	Boston,	Pulmonary Hemorrhage.
,, 15.	Mehitable Green,	97	8		Lynnfield,	Old Age.
,, 17.	Catherine Tegue,	70	7		Ireland,	Old Age.
,, 23.	Susan M. B. Bryant,	2	4	9	Concord, N.H.,	Dysentery.
,, 27.	Izora Adelia Gage,	14	9	24	Linwick, Me.,	Consumption.
,, 29.	Sarah E. K. Randall,		11	5	Melrose.	
Sept. 2.	Haidel Louise Alden,		1	1	,,	Inflammation of Bowels.
,, 10.	Bennie L. Barrett,		11	3	,,	
,, 28.	Kittredge Avery,	39	3		,,	Rheum. and Consumpt'n.
Oct. 5.	Eliza Jane Banfield,	1	3	15	Charlestown, Mass.,	Cholera Infantum.
,, 5.	Lois A. Lamkin,	34	10	16	Whitefield, Me.,	Typhoid Dysentery.
,, 6.	Henry F. Fuller,	17	7	1	Melrose,	Typhoid Fever.
,, 10.	Nelly May,		5	6	,,	
,, 19.	Eunice N. Sargent,	65			West Amesbury,	Dysentery.
,, 22.	Thomas H. Woodward,	17	9	15	Billerica, Mass.	
,, 23.	Mary S. McDonall,	23			Cork, Ireland,	Puerperal convulsions.
Dec. 10.	Mary N. Valentine,	40	11	10	Wakefield, N.H.,	Consumption.
,, 16.	George Green,	54		10	Charlestown, Mass.	
,, 18.	Howard Walter Babb,	4	9		Melrose,	Typhoid Fever.

TOWN OFFICERS FOR 1862.

Town Clerk:

E. R. KNIGHTS.

Selectmen:

JOHN H. CLARK, | WILLIAM B. BURGESS,
GEORGE M. FLETCHER.

Assessors:

E. P. NEVINS, | GEORGE M. FLETCHER,
STEPHEN SHELTON.

Treasurer:

CALEB HOWARD.

Collector:

GEORGE NEWHALL.

School Committee:

H. E. TROWBRIDGE, For three years. | C. H. ISBURGH, For two years.
LUTHER ROBINSON, For one year.

Highway Surveyors:

P. R. ELLIS, | E. B. SOUTHWICK.

Constables:

JAMES G. EMERSON, | F. D. HOWE,
DEXTER PRATT, | AI ROE,
M. C. TAYLOR.

Auditors:

S. O. DEARBORN, | P. B. HOLMES,
J. R. NORTON.

REPORT OF THE SCHOOL COMMITTEE.

Education begins at birth, and continues through life. Its aim, at least under free institutions, is to make self-governing beings; men and women who shall understand and perform all the obligations devolving upon them. As a science, it has principles and laws which must regulate every well-organized system of instruction. Embracing physical, intellectual, and moral training, it regulates the unfolding of the bodily form, the powers of the mind, and the feelings of the heart.

The true theory of education is constant growth. Our public schools, therefore, are a means rather than an end — a preparation rather than completion. In presenting a report of their condition, it would seem proper to indicate how far these institutions fulfil the purpose of their organization, and point out what defects should be remedied. Upon the proper physical, mental, and moral culture of our children, depend the future prosperity and happiness of our State. The suggestions, therefore, will be intended both for parents and teachers.

PHYSICAL EDUCATION.

It is not to be expected that our public schools will, at present, contribute directly to the cultivation of the physical powers. Still, teachers should pay more attention to correct postures, graceful walking, and to the character of out-door amusements. We have noticed a difference in these respects, not wholly dependent upon the social position of the pupils.

Teachers should be careful to guard against any *violation* of the laws of physical health. Extremes of heat and cold should be

avoided in the temperature of the rooms; also the opening of windows and doors at unsuitable times. The whole school should participate in the recess, *and its loss should rarely be made a punishment.*

The health, both of body and mind, depends upon the atmosphere breathed. Disease, deformity, and death, result from long daily confinement in impure air. Not one of our schoolrooms has a proper system of ventilation. Until some more perfect apparatus is provided, our rooms should be opened and well ventilated, at the close of the morning and evening session. The eyes of the pupils should not be exposed to strong light, or be compelled to rest too long upon one subject.

Another evil, tending to the injury of health, is still more beyond the control of the teacher. We refer to the practice of sending children to school at the early age of four years. They are then too young to enter upon any course of school discipline. They need more freedom for the motion of their limbs, and the free exercise of their lungs, than the necessary restraints of our schools will permit. In the city, where a teacher has but one grade of pupils, the exercises can be adapted to develop, somewhat, the physical powers — the younger classes walk, march, or use their arms in healthy action, at short intervals. In schools containing children from four to twelve years of age, where most of the time is required for consecutive recitations, such an arrangement cannot be put into successful operation.

Far better to let such young children roam the fields, and follow out the will of their Creator, who has made varied and almost perpetual motion indispensable to their healthful growth. Whatever checks or weakens the vigor of the body, also cripples the powers of the mind. Investigation proves, also, that scholars make greater future progress, who enter at six years of age, than those admitted a year or two earlier. Leaving the subject for the consideration of parents, we propose to make a few comments upon some of the studies and errors which prevail in our system of

INTELLECTUAL TRAINING.

It is evident that the studies should be adapted to the growth of the intellectual powers. Next, that they should be pursued in such order that each study shall prepare the way for that which is to follow. Thirdly, that those studies should take a prominent place which are most practically useful in the ordinary business of life.

Reading and *spelling* form the first steps in a course of education, being essential to all future progress. They should be nearly perfected by the time scholars leave the grammar department; yet it is a complaint of the Principal of our High School, that pupils frequently enter with an insufficient training in each of these primary branches.

The example of the teacher is all important in infusing into the pupil the spirit and grace of good reading. Children insensibly imitate, and, if a teacher is particular about enunciation and emphasis, we shall have more of that full, round, and distinct tone of voice, with that natural ease and intonation essential to the proper utterance of the sentiments of an author.

It must not be forgotten, that no piece can be well read which is not understood. Scholars should be drilled upon the meaning of words, shades of thought, and historical or other allusions. A child thus taught does not read with the eye and the voice merely, but with the understanding also. Nothing is more difficult to eradicate, or more injurious to the growth of the mind, than the too common habit of reading as if the words were the most meaningless things in the world.

Justice requires us to add that the reading at the annual examination was generally good; the girls, more especially, excelling in emphasis and enunciation. The superiority of the latter we attribute, in part, to their taste for music, which tends to give flexibility to the voice, as well as train the ear to proper modulation and expression.

With regard to *spelling*, our schools should aim at perfection, if such a thing be possible, with the peculiarities of our language. The eye should become so familiar with the form of words as readily to detect mistakes from their unusual appearance. This can only be accomplished by writing words from dictation — oral instruction, alone, never making a perfect speller.

The daily practice of writing sentences adapted to the capacity of the pupils, would also help them to understand the meaning and definitions of subsequent text-books. If such exercises were well conducted, and systematically carried out, nearly all might be taught that we require in written or spoken language. Not only spelling, but grammar, definitions of words, the habit of expressing thought in plain and correct language, the art of punctuation, generally ignored, but as much a part of finished writing as the words themselves, would all be taught, and taught practically.

Arithmetic, requiring the exercise of the reasoning powers, is often commenced too early. The recitations appear frequently to be by

rote, the minds of the younger scholars not being sufficiently matured to understand the reasoning which determines the process.

We would here recommend more attention to the placing of problems upon the blackboard. Not only should the figures be neatly and distinctly drawn, but the process of solution be apparent from the systematic connection of the work.

Geography consists too much of statistical facts, and names heard only in school. Its leading ideas can be best taught through the eye. What the dictionary is to the student of language, the globe should be to the learner in geography. Nothing else fixes so definitely in the mind the form and position of countries. Map-drawing, also, is beneficial, and all our scholars should be trained to draw any of the principal features of continents and states from memory.

Under the head of practical subjects we place *Penmanship*, considering a good handwriting valuable either to the student or business man. Yet we doubt if five can be found among the last graduates of our grammar schools, capable of writing a friendly or business letter in a fair, legible hand; we will say nothing of the spelling, grammar, or punctuation. Even in the High School, sufficient attention is not paid to the proper holding of the pen, the position of the book, and the imitation of the copy.

Two lines written with extreme care, daily, would eventually secure the desired result. Now the pupil hurries over the paper without benefit, and some of our teachers appear to look upon the lesson as something outside of their regular duties. They would, probably, dislike to have visitors judge of their ability, by the progress (?) shown in the writing-books. Yet it is a branch in which improvement is visible to the most casual observer, if any be made.

There is a method of leading the pupil by successive steps to the skilful use of the pen. It consists in first making letters upon the slate, beginning with the printed and ending with the written characters. Paper subsequently takes the place of the slate, the pen succeeding the pencil. Simple lessons in drawing also train the hand and eye to guide the pen. The latter is, also, a pleasing exercise, and, being mostly manual in its labor, relieves the mind from the weariness of continued mental application. Experience shows that children write better, with the same instruction, who devote a part of the time to drawing.

The same copy-books should be required throughout the schools, and more attention be given to the details of good penmanship. There is no satisfactory reason why the last page in writing should not be equal to the first.

We would here recommend more oral instruction than we have witnessed. It is stated that most of the instruction in Prussia is of this nature, but few books being in the hands of the scholars. The asking of stereotyped questions, and hearing them answered according to the book, can hardly be called teaching. To teach properly, explanations must be given, illustrations presented, and various methods used to convey ideas to the mind. In all text-books, many relations are said to exist, many things are stated to be, without any given reason. These reasons should frequently be presented by the teacher, briefly, and in language suited to the comprehension of the learner. The impression made is, oftentimes, most lasting.

At present, it is by no means uncommon to find scholars able to answer questions put in the language of the lessons, but unable to recognize the same principle in questions of a different form. Oral instruction leads the pupil to depend upon himself, rather than upon the teacher, and by conducing to thoroughness, causes the scholar to have confidence in his own powers.

We think the following article from the *Scientific American*, worthy of insertion.

"HOURS OF STUDY.—A very remarkable pamphlet has recently made its appearance in England, containing statements of facts that ought to command the attention of the civilized world. The pamphlet is written by E. Chadwick, Esq., C. B., and published pursuant to an address of the House of Lords. The subject of this pamphlet is education, and it is devoted to the discussion of three matters — the organization of schools, the hours of study, and physical training. Our attention has been arrested by Mr. Chadwick's statement of facts in connection with the second of these three subjects — the hours of study:

"'Struck by the frightful disproportion between the powers of childish attention and the length of school-hours, he has directed questions to many distinguished teachers. Mr. Donaldson, head master of the Training College of Glasgow, states that the limits of voluntary and intelligent attention are, with children of from 5 to 7 years, about 15 minutes; from 7 to 10 years of age, about 20 minutes; from 10 to 12 years of age, about 55 minutes; from 12 to 16 or 18 years of age, about 30 minutes;' and continues: 'I have repeatedly obtained a bright, voluntary attention from each of these classes, for 5 or 10 or 15 minutes more, but I observed it was always at the expense of the succeeding lesson.'

"The Rev. J. A. Morrison, Rector of the same College, speaking on the same subject, says:

"'I will undertake to teach one hundred children, in three hours a day, as much as they can by possibility receive; and I hold it to be an axiom in education, that no lesson has been given until it has been received. As soon, therefore, as the receiving power of the children is exhausted, anything given is useless;

nay, injurious, inasmuch as you thereby weaken instead of strengthening the receiving power. This ought to be a first principle in education. I doubt it is seldom acted on.'

"The truth of these pregnant remarks is made more and more evident by the testimony of all competent witnesses. We respectfully submit to all school-commissioners, teachers, and parents who may read these statements, that they are not of a character to be glanced at and tossed aside, but are worthy of being thought of and acted upon. From Carlyle's pictures of German schools, and from all descriptions of the English schools, there is no doubt that in both those countries there is a lamentable want of understanding on the part of scholars of the subjects which they attempt to learn. The matter is still worse in France and Austria, and it is the prominent vice which pervades the whole American system of education.

"Our failure to secure an understanding of the things which we try to teach is, doubtless, in part owing to the fact that we endeavor to teach too much in a given time, but it is also in part attributable to the circumstances that we waste more than three-fourths of the time trying to impart ideas when the mind of the pupil is not in a condition to receive them.

"This journal has, heretofore, advocated the practice of having recesses in schools, of ten or fifteen minutes every hour; but, from the experience of the oldest and ablest teachers in Great Britain, it seems that the recesses ought to be granted even to the oldest scholars, as often as once in half an hour. A teacher might as well expend his efforts upon carved wooden images of children as upon scholars after their minds are tired out."

MORAL EDUCATION.

The following is the language of the Statutes of the Commonwealth requiring moral instruction in the schools:

"It shall be the duty of the president, professors, and tutors of the University of Cambridge, and of the several colleges, and of all preceptors and teachers of academies, and all other instructors of youth, to exert their best endeavors to impress on the minds of children and youth committed to their care and instruction, the principles of piety, justice, and a sacred regard to truth, love to their country, humanity and universal benevolence, sobriety, industry, and frugality, chastity, moderation, and temperance, and those other virtues, which are the ornament of human society, and the basis upon which a republican constitution is founded; and it shall be the duty of such instructors to endeavor to lead their pupils, as their ages and capacities will admit, into a clear understanding of the tendency of the above-mentioned virtues to preserve and perfect a republican constitution, and secure the blessings of liberty, as well as to promote their future happiness, and also to point out to them the evil tendency of the opposite vices."

The manner of giving such instruction is left to the judgment of instructors. It may be added that punctuality, promptness, and systematic teaching, all contribute to form character. We recommend our teachers, also, to reconsider the common plan of making children reporters of their own misdeeds. The moral sense is none too strong in youth, and where punishment can be easily escaped by falsehood, there is a natural tendency to create a vicious habit, difficult of eradication. Teachers are the best judges, also, of the conduct of their pupils, and errors should rather be noticed at the time they occur, than be summed up by the offender at the close of the session. The memory, judgment, and honesty of the delinquent may all be at fault.

GENERAL REMARKS.

It is a frequent remark of parents that their children do not appear to be making sufficient progress; that they are not so far advanced as scholars of the same age in the city. The latter statement is undoubtedly true, and is partly caused by the necessarily imperfect classifications of our schools, compared with those of larger places. Our primary schools contain the beginner and those who have been under discipline for several years. The grammar departments, also, contain classes requiring different restraints and different culture. Thus divided by conflicting claims, the labor of the teacher is less efficient than if devoted to a single class.

Another cause is the irregular attendance of pupils. We cannot do better than give here the substance of a note from the Principal of our High School, relating to this subject. He says: "By examining the records of attendance of any of the schools, it will be at once evident who are the scholars who occupy the most creditable positions in their several classes. In almost all cases, those who are constant in attendance occupy those places, while it very seldom happens that those who are irregular in this respect are sufficiently conscientious to make up the omitted recitations, and place themselves on a level with others of their class. The effect on the scholar is bad, as he forms a habit of entering his class with a consciousness of his ignorance of subjects familiar to the rest of the class. Aware of his want of knowledge, he becomes careless both in the preparation and recitation of all lessons. Nor does the evil stop here; it extends to the class. The deficiency is noticed by others,

and as it is easier to follow a bad example than a good one, careless preparation of lessons becomes the rule and not the exception. It discourages the teacher, who is conscious that there are topics known to a portion of the class of which the rest are ignorant. He has no longer a class of equal attainments, but a collection of individuals in different stages of progress. The whole fault rests with the parents, in granting the frivolous requests of their children for permission to be absent or dismissed from school."

Still another hinderance to the steady progress of our schools is the frequent change of teachers, followed by different methods of instruction, and different ideas of discipline. "As is the teacher, so is the school." The Committee have, during the past year, given the preference, in the filling of vacancies, to experienced and educated candidates; those who were prepared for the work.

Laboring during the past year for the good of the schools, the Committee have frequently regretted that other duties required most of their attention. They have felt that a deep responsibility rested upon them, in view of the importance rightly attached to our public institutions of learning. It has been their aim to assist the teachers, and the latter have seemed desirous of advice, and anxious to excel. It affords the Committee great pleasure to be able to state, that, compared with the past, our schools were never in a more prosperous condition, or giving more promise of increased usefulness in the future.

It is true, complaints against teachers are made from time to time; complaints frequently founded upon ignorance or thoughtlessness of the conditions necessary to keep schools in their integrity and usefulness. For instance, parents forget that order is indispensable to successful study, and that children must be under restraint at school, if not at home. It is, undoubtedly, the highest proof of excellence in a teacher to be able to secure obedience by mild measures; still, order must be maintained. Order, during the past year, has generally grown out of love rather than fear, and there have been few or no severe contests between pupil and teacher for supremacy.

Parents should remember that their aid and sympathy are absolutely necessary for the success of an instructor. They should visit the schools, converse with the teachers, and judge of the conduct of their children more from personal observation, than from hearsay. They should pay no attention to trifling complaints, or express in the presence of the pupil unfavorable opinions of a school or its teacher. Children, frequently, have the most dislike to the teacher who insists

upon faithful discharge of duty, and they learn to strongly color statements given to sympathizing listeners. If evil exists it can be remedied without placing the pupil in antagonism to the school.

In conclusion, the Committee would state that the following reports of the several schools are founded upon frequent visits, each partaking of the nature of an examination, more than upon the late public exhibitions. It has been their object, in their weekly visits, to point out, directly or indirectly, what should be taught, and to ascertain, as far as possible, the capabilities of the pupils. Public examinations, at the close of each term, would, undoubtedly, be beneficial, tending to strengthen confidence, and compel thorough reviews of past lessons.

VINTON-STREET PRIMARY.

Susan A. Morrill, *Teacher.*

Under the instruction of Miss Morrill, who took charge of the school at the commencement of the year, creditable progress has been made both in knowledge and discipline. The securing of the latter has occasioned some few complaints, but we believe parents are now satisfied that the teacher is interested in her school, and the children profiting by her labors.

The whole number of pupils has been 51, 56, 63, and 50, for the several terms, the percentage of the whole year being 75.5. From the report of last year, we see that the school has increased both in numbers and in the average of attendance.

CENTRE PRIMARY.

Helen A. Norris, *Teacher.*

This school still retains the teacher of last year, and is in a most prosperous condition. Containing, as all our primary schools do, children of a tender age, considerable attention has been paid to exercises calculated both to amuse and instruct. This idea we should like to see more fully carried out in every department of public instruction, the note we have appended to the report upon "hours of study," showing the necessity of such relaxation.

The attendance has been 51, 51, 50, and 66, for the several terms. The percentage for the year, 81.

GREEN-STREET PRIMARY.

ANNA M. BROWN, *Teacher.*

A new teacher has removed some of the sources of complaint made against this school, and it now bids fair to take a leading position among our primary institutions. No greater mistake can be made than to suppose any one is qualified to teach a primary school. It needs peculiar tact and talent to interest and instruct the youngest pupils, and whatever is done at the commencement of school education should be done thoroughly, yet judiciously.

The attendance has been 36, 29, 39, 34, for the several terms, the average for the year being 82 per cent — a gain of 8 per cent over the year previous.

LYNDE-STREET PRIMARY.

M. E. PUTNAM, *Teacher.*

This school contains older scholars than some of the primary schools, the average age of the pupils being over 8 years, that of the Vinton-Street Primary being 6.8. As a consequence, greater progress has been made in some studies than we find in other schools of our town of the same grade.

The Committee were fortunate in securing the services of a teacher of long experience to take the place of Miss Perry, who resigned at the close of the third term, and the school has suffered no injury from the change.

The average number of pupils, for the year, has been 59, the percentage of attendance being 72.

UPHAM-STREET SCHOOL.

CHRISTIANA UPHAM, *Teacher.*

A great lack of thoroughness is apparent in the recitations of this school. The alleged irregular attendance does not seem sufficient to account for the various defects noticed. A teacher is needed who

can overcome the obstacles under which the school undoubtedly labors, and inspire the scholars with the desire to excel.

The attendance has been 52, 45, 53, and 48, the average number present being 36, or 72 per cent.

HIGHLAND SCHOOL.

KATE E. COLBURN, *Teacher.*

This school, embracing scholars of very different ages, has some of the same difficulties to contend against as the one previous named, yet it has no superior for thoroughness in our whole list of schools. Complaint has been made that the latter quality is carried to excess; but we think less future evil will result from this error, if such exists, than from teaching of an opposite character.

The attendance has been 38, 44, 33, and 43, for the several terms, the percentage of attendance being 86 — a gain of 5 per cent above last year.

VINTON-STREET INTERMEDIATE.

JENNIE L. CRIE, *Teacher.*

So far as the public examinations were concerned, the friends of this school have witnessed a decided improvement over that of last year. Although suffering one term from the absence of the regular teacher, in consequence of sickness, commendable progress has been made in all the studies, and the school promises to take its proper place in the grammar department.

Henceforth it will be known as a grammar school, and parents residing in the vicinity will have no inducement to send their children the long distance hitherto thought necessary. The studies will be the same as in the Lynde and Green-street schools, and pupils will be qualified to graduate for the High School.

Attendance 50, 46, 46, 47, for the several terms, the average being 84 per cent.

GREEN-STREET GRAMMAR.

Miss A. R. Poor, the former teacher of this school, resigned, for a more lucrative position, near the close of the last term, and the annual examination was, consequently, less brilliant than the one a

year ago. While the Committee regret the loss of so faithful and competent a teacher, they believe her successor will be able to sustain the high position this school has hitherto held.

Attendance 47, 47, 44, and 37, — a gain of 10 per cent over last year. The average attendance has been 86 per cent.

LYNDE-STREET GRAMMAR.

Phebe A. Norris, *Teacher.*

The Committee can say of this school as was said in the last report, that "the labor has been well and satisfactorily performed." No school in our town manifests more of that influence which a pleasant, earnest, and faithful teacher exerts upon her pupils. The disposition of a teacher is reflected in the faces of her scholars, and no visitor can enter this school without being assured that the guiding power is kindness, and the result a silent witness to the efficiency of love between teacher and scholar.

The attendance has been 45, 42, 41, and 42, for the several terms. Average attendance 89 per cent.

THE HIGH SCHOOL.

Mr. Edward Parker, Jun., *Principal.*

Miss Zoe A. Noyes, *Assistant.*

Under the same instructors as last year, this school has continued to progress in the various studies taught. Thoroughness is the motto, and the results bear evidence of the faithful labors of the teachers. The Principal complains that the requirements for admission have not been sufficiently defined, so as to give him classes capable of working together, and qualified to do justice to the system he would like to adopt.

In past years, there has been a necessity of filling this school, to relieve the grammar departments. This necessity may have operated against the full measure of its usefulness. By the statement appended, it will be seen the attendance is much larger than last year. If the school maintains its position, it will be impossible to admit, hereafter, many more than the number graduating.

The usefulness of the school will be enhanced, the coming year, by the aid of apparatus needed to illustrate the studies taught. Although but a small beginning, the list of articles can be increased from time to time, as suitable accommodations are provided, until this school, at least, has apparatus necessary for its proper advancement.

The attendance for the several terms has been 70, 60, 59, and 51, or an average of 60, being a gain of 36 per cent over the attendance of last year. The average number present has been 87 per cent of the whole.*

FINANCES.

Town appropriation,	$4,000.00
Received from the State School Fund,	100.82
Received from the Town of Stoneham,	24.95
	$4,125.77

EXPENSES.

Teachers' salaries,	$2,944.68	
Fuel,	224.40	
Care of rooms,	277.17	
Contingent expenses,	206.60	
Apparatus,	46.89	
Superintendence of schools,	132.00	$3831.74
Balance unexpended,		$294.03

It is estimated that the sum of four thousand dollars will suffice to meet the expenses of the coming year.

Respectfully submitted,

E. O. PHINNEY,
LUTHER ROBINSON,
C. H. ISBURGH,
School Committee.

* The true percentage is 91¾. According to the method required by the State registers, a school of 60 scholars, having four enter near the close of the term, has an average attendance of only 95 per cent, although no absences have occurred during the term. The transfer of scholars from one school to another, has the effect of reducing the attendance of both schools.

The school registers have not been properly kept, in many instances. The absences are not recorded, and it is impossible to tell if the results given are correct. The number of days of the last term, for instance, vary from 61 to 78, making quite a difference in the average attendance.

VALUATION OF PROPERTY

IN THE

TOWN OF MELROSE.

ASSESSED MAY 1, 1861.

VALUE OF PERSONAL AND REAL ESTATES.

	POLLS.	REAL ESTATE.	PERS'L ESTATE.	TOTALS.
Residents	618	$998,395.00	$134,619.00	$1,133,014.00
Non-residents	. .	289,671.00	135.00	289,806.00
Totals	618	$1,288,066.00	$134,754.00	$1,422,820.00

TOWN GRANT	$11,960.00
COUNTY TAX	1,403.15
STATE ,, ...	483.00
OVERLAYS	500.00
	$14,346.15

POLL TAX FOR TOWN, COUNTY, AND STATE	$1.50
HIGHWAY TAX	36
	$1.86

RATE, $9.50 PER $1,000.

VALUATION AND TAXES.

RESIDENTS.

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
ADAMS, J. W. . . . . House and 11,285 ft. land, Sumner st., $2,050.	1.86	2,050	19.47	. . .	. . .	21.33	. . .
ADAMS, NANCY M. . . . . 1 share Lowell & Lawrence R. R., $90.	. . .	. . .	. . .	90	.85	.85	. . .
ALLEN, WM. H. . . . . House, barn, and ¾ a. land, Perkins st., $2,650.	1.86	2,650	27.03	. . .	. . .	28.89	. . .
ALLEN, JOHN, heirs of . . . House, barn, shed, and 2½ a. land, Green st., $3,125.	. . .	3,125	29.68	. . .	. . .	29.68	2.14
ALDEN, D. A. . . . . House and 6,742 ft. land, Myrtle st., $1,750.	1.86	1,750	16.62	. . .	. . .	18.48	. . .
ANDREWS, J. L. . . . . House, barn, and 5,000 ft. land, Hurd st., $1,525.	1.86	1,525	14.49	. . .	. . .	16.35	. . .
APTHROP, J. T. . . . . House, Franklin st., $1,900; house, Franklin st., east, $1,000; 2 sum'er-houses, $100; 4¼ acres of land, $1,000.	1.86	4,000	38.00	. . .	. . .	39.86	. . .
ATKINSON, JOHN . . . . . House, shop, and 2⅜ a. land, Washington st., $880.	1.86	880	7.60	. . .	. . .	9.46	. . .
ATKINSON, JONATHAN . . . Ropewalk, $300. 1 horse, $20; stock in trade, $100.	1.86	300	2.85	120	1.14	5.85	. . .
ATWOOD, JOEL . . . . . House and land, Winthrop st., $950.	1.86	950	9.03	. . .	. . .	10.89	. . .
AVERY, J. Q. A. . . . . House and land south of Upham st., $400.	1.86	400	3.80	. . .	. . .	5.66	.95

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
AVERY, KITTREDGE . . . House, barn, and land, Upham st., $1,950. Horse, $100; carriage, $40; cow, $25; Hog, $5.	1.86	1,950	18.53	170	1.62	22.01	. . .
BARBER, WM. . . . . House and land, Main st., $2,000.	1.86	2,000	19.00	. . .	. . .	20.86	. . .
BARKER, SAMUEL . . . . House and land, East st., $650.	1.86	650	6.18	. . .	. . .	8.06	. . .
BARKER, JOSIAH H. . . . House and land, Emerson st., $3,900.	1.86	3,900	37.05	. . .	. . .	38.91	. . .
BARRETT, AUGUSTUS . . . House, barn, and land, Lebanon st., $3,275; Ass'n lot 142, $50; lot 41, Rice plan, $100. Stock in trade, $250; horse, $90; 2 carriages, $100.	1.86	3,425	32.54	440	4.14	38.54	. . .
BARRETT, ARTEMAS . . . House, barn, and land, Myrtle st., $2,000. Carriage, $25.	1.86	2,000	19.00	25	.24	21.10	. . .
BARRETT, S. F. . . . . House, 2 barns, and land, Grove st., $3,400. Horse, $75; carriage, $20.	1.86	3,400	32.30	95	.90	35.06	. . .
BARRETT, JONATHAN . . . ½ house, ½ barn, and land, Laurel st., $875.	1.86	875	8.31	. . .	. . .	10.17	. . .
BARRETT, JONA., and others . House, south, Vinton st., $800; house, next north, Vinton st., $225; house, next north, Vinton st., $300; house, next north, Vinton st., $250; 60,340 ft. land, $1,200.	. . .	2,775	26.36	. . .	. . .	26.36	2.85
BARRETT, MICHAEL . . . Land, Lebanon st., $75.	1.86	75	.71	. . .	. . .	2.57	. . .
BAKER, MARTIN . . . . . House and 16,000 ft. land, Upham st., $1,600; Ass'n lot 194, $100.	1.86	1,700	16.15	. . .	. . .	18.01	. . .
BALDWIN, FANNY, widow . . House and ¼ a. land, Foster st., $2,300; mountain house and ¼ acre land, $2,150.	. . .	4,450	42.28	. . .	. . .	42.28	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
BARRY, R. P., heirs of . . House and 10,552 ft. land, Main st., $1,400.	. . .	1,400	13.30	. . .	. . .	13.30	. . .
BARNES, ELIZABETH L. . . House and 5,146 ft. land, Hurd st., $1,500.	. . .	1,500	14.25	. . .	. . .	14.25	. . .
BARTLETT, G. W. . . . . Horse, $50; carriage, $50.	1.86	. . .	. . .	100	.95	2.81	. . .
BARTHOLOMEW, T. C. . . . House, barn, and 1 a. land, Wyoming av., $3,350; 6¼ a. land, Stephen Lynde estate, $400. Cow, $30.	1.86	3,750	35.63	30	.29	37.78	. . .
BEAL, G. W. . . . . House and 8,000 ft. land, Maple st., $400; 7,000 ft. land, Linden court, $100; 10,000 ft. of W. R. Collins, $225.	1.86	725	6.89	. . .	. . .	8.75	. . .
BECKETT, J. M. . . . . House and 6,000 ft. land, Myrtle st., $1,400; Ass'n lots 30, 31, 110, 112, 117, 122, 123, 124, 125, 126, 268, 270, $900.	1.86	2,300	21.85	. . .	. . .	23.71	. . .
BENNETT, FRANCIS . . . . House, barn, and 20,000 ft. land, Linwood av., $600.	1.86	600	5.70	. . .	. . .	7.56	. . .
BENNETT & PREY . . . . . Shop and 8,000 ft. land, Linwood av., $200. Stock in trade, $500; horse, $50; carriage, $15.	. . .	200	1.90	565	5.37	7.27	. . .
BICKFORD, I. H. . . . . House, barn, and ½ a. land, Myrtle st., $2,350. Horse, $150; 2 carriages, $100.	1.86	2,350	22.33	250	2.38	26.57	. . .
BIGELOW, LIBERTY . . . . House and 62,900 ft. land, Foster st., $6,500.	1.86	6,500	61.75	. . .	. . .	63.61	. . .
BISHOP, GEORGE . . . . . House, shop, and 16,500 ft. land, Lebanon st., $780.	1.86	780	7.41	. . .	. . .	9.27	. . .
BOARDMAN, S. A. . . . . 3 horses, $200; 4 hogs, $25; 4 carriages, $250.	1.86	. . .	. . .	475	4.51	6.37	. . .
BOARDMAN, BENJAMIN . . House and 8,000 ft. land, Main st., $800.	1.86	800	7.60	. . .	. . .	9.46	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
BOARDMAN, W. W. . . . House and 6,000 ft. land, Essex st., $1,760; shop and barn, Essex st., with 9,000 ft. land, $600. Horse, $75; hog, $4; 4 cows, $100.	1.86	2,360	22.42	179	1.70	25.98	. . .
BOARDMAN, GEORGE F. . . House, stable, shop, and 9,686 ft. land, Laurel st., $1,850; Concert Hall, house in rear of hall, 2 shops, Essex st., 14,500 ft. land, $5,150; house and 11,550 ft. land, Winthrop st., $650; ½ a. land, Essex st., west of church, $650; 7,000 ft. land, Myrtle st., $150; 20,115 ft. land, Lebanon st., $75. 10 cords wood, $40.	1.86	8,525	80.99	40	.38	83.23	4.75
BOARDMAN, MARY, widow . House, shop, and ⅝ a. land, Main st., $1,575.	. . .	1,575	14.97	. . .	. . .	14.97	. . .
BOARDMAN, CHARLES . . . House, barn, and ½ a. land, Grove st., $1,650; 22⅔ a. land, south of Conant's, $1,900; 7 a. woodland, Cary lot, $150; 2½ a. woodland, Tewksbury lot, $35; 2½ a. woodland, Buckman lot, $150; 2 a. land, Linwood av., $250; Ass'n lots 301, 302, 305, 306, $240.	1.86	4,375	41.57	. . .	. . .	43.43	. . .
BOGLE, WILLIAM . . . . House, barn and 2 a. land, Foster st., $6,050; 29,962 ft. land, opposite, $1,050. Cow, $30; carriage, $15.	1.86	7,100	67.45	45	.43	69.74	. . .
BOARDMAN, CAROLINE A. . House and land, corner of Main and Winthrop sts., $1,400.	. . .	1,400	13.30	. . .	. . .	13.30	. . .
BLAISDELL, C. H. . . . . 20,800 ft. land, Mt. Vernon st., $500.	1.86	500	4.75	. . .	. . .	6.61	. . .
BROWN, KEZIAH . . . . House, shop, and 2 a. land, Main st., $870; 22 a.	. . .	3,070	29.17	200	1.90	31.07	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Personl.	Tax on Personal.	Total.	Abatements.
wood and tillage land, $2,200. Money, $200.							
BROWN, LAROY . . . . . 6 a. wood and tillage land, $800. Horse, $25; cow, $25; heifer, $15.	1.86	800	7.60	65	.62	10.08	. . .
BROWN, ORIN . . . . . Barn, Main st., $200; 11 a. land, $550. Horse, $50; 3 hogs, $25; 10 cords wood, $40.	1.86	750	7.12	115	1.10	10.08	. . .
BROWN, JONAS G. . . . . House, barn, and 12½ a. land, Main st., $875; 4 a. land, $320. 2 horses, $40; cow, $30; 2 hogs, $12; 8 cords wood, $32.	1.86	1,195	11.35	114	1.09	14.30	. . .
BROWN, JONAS, heirs of . . 11 a. wood and pasture land, $550.	. . .	550	5.23	. . .	. . .	5.23	. . .
BROWN, GEORGE E. . . . House and 8,612 ft. land, Ashland st., $1,000.	1.86	1,000	9.50	. . .	. . .	11.36	. . .
BROWNE, JOHN . . . . . House and 8,000 ft. land, Maple st, $350.	1.86	350	3.32	. . .	. . .	5.18	. . .
BRYANT, THOMAS O. . . . House and 9,393 ft. land, Cottage st., $1,650.	1.86	1,650	15.20	. . .	. . .	17.06	. . .
BURNHAM, P. E. Mrs. . . House and 10,300 ft. land, Pine st., $1,125.	. . .	1,125	10.69	. . .	. . .	10.69	. . .
BURNHAM, GEO. P., or others. House, barn, and 40,000 ft. land, Cottage st., $6,875; house, shed, and 10,000 ft. land, west side Cottage st., $2,125; house, Hurd st., east, house, cor. Hurd and Cottage sts., house, south, Cottage st., and 22,136 ft. land, $5,300; house and 10,000 ft. land, Trenton st., $1,400; Lyceum Hall and 7,000 ft. land, $6,700.	1.86	22,400	212.80	. . .	. . .	214.66	. . .
BURNS, JEFFERSON, or others. House and 17,625 ft. land,	. . .	5,025	47.74	. . .	. . .	47.74	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
Trenton street, $2,325; house, northwest of Melrose Depot, and house west of same, with 16,335 ft. land, $2,300; house, Washington street, and 13,336 ft. land, $400.							
BURNS, JEFFERSON, Mrs. . Shop and 10,000 ft. land, lot 55, Martin's plan, $350.	. . .	350	3.32	. . .	. . .	3.32	. . .
BURGESS, W. B. . . . . House and 6,200 ft. land, Myrtle st., $1,200.	1.86	1,200	11.40	. . .	. . .	13.26	. . .
BUFFUM, CARLON . . . . House, outbuildings, and 20,028 ft. land, $2,025. Cow, $30.	1.86	2,025	19.24	30	.29	21.39	. . .
BUTTRICK, J. W. . . . . Hog, $5.	1.86	. . .	. . .	5	.48	2.34	. . .
BUTTRICK & BARTLETT . . 5 horses, $225; 5 carriages, $250.	. . .	. . .	. . .	475	4.52	4.52	. . .
BUGBEE, S. S. . . . . 10,419 ft. land, Wyoming av., $500. Stock in trade, $1,000; horse, $75.	1.86	500	4.75	1,075	10.22	16.83	. . .
BRYANT, N. B. . . . . House, ½ barn, and 12,447 ft. land, Emerson street, $4,300.	1.86	4,300	40.85	. . .	. . .	42.71	. . .
CARTER, BENJAMIN . . . House and 9,000 ft. land, Linwood av., $700.	1.86	700	6.65	. . .	. . .	8.51	. . .
CARTER, LUCY . . . . . ½ house and 1,937 ft. land, Winthrop st. (exempt $500), $625.	. . .	625	1.19	. . .	. . .	1.19	. . .
CASSIN, JAMES . . . . . House, barn, and 1 a. land, Newburyport turnpike, $1,800; 7 acres of mowing land, $500; 12 acres of wood and pasture land, $300. Horse, $30; cow, $25; 2 carriages, $75.	1.86	2,600	24.70	130	1.24	27.80	. . .
CHANDLER, DUDLEY . . . House, barn, and house west of same, and 21,780 ft. land, $5,675.	1.86	5,675	53.91	. . .	. . .	55.77	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
CHAPIN, C. N. . . . . House and 13,090 ft. land, Perkins st., $1,800.	1.86	1,800	17.10	. . .	. . .	18.96	. . .
CHURCH, ASA . . . . . House and 1 a. land, Main st., $1,400; 6 a. wood and tillage-land, $600. Stock in trade, $550; 15 shares Vt. & Mass. R.R., $180.	1.86	2,000	19.00	730	6.94	27.80	. . .
CHILDS, CYNTHIA, Mrs. . . House and 18,000 ft. land, Main st., $850.	. . .	850	8.08	. . .	. . .	8.08	. . .
CHEEVER, SARAH A. . . . 12 shares Wor. & Nashua R.R., $720.	. . .	. . .	. . .	720	6.84	6.84	. . .
CLARK, F. F. . . . . House and 6,538 ft. land, Grove st., $400.	1.86	400	3.80	. . .	. . .	5.66	. . .
CLARK, J. H. . . . . House and 16,314 ft. land, Emerson st., $2,475.	1.86	2,475	23.51	. . .	. . .	25.37	. . .
CLAVERIE, JANE, Mrs. . . House and 13,282 ft. land, Vinton st., $1,650.	. . .	1,650	15.68	. . .	. . .	15.68	. . .
CLOSE, EMERY . . . . . House and 10,890 ft. land, Willow st., $1,650. Money, $500.	1.86	1,650	15.68	500	4.75	22.29	. . .
COCHRANE, JONATHAN . . . House and 10,000 ft. land, Grove st., $1,750; 17,000 ft. land, Lynde st., $300.	1.86	2,050	19.48	. . .	. . .	21.34	. . .
COCHRANE, NELSON . . . House, barn, and 3½ a. land, Howard st., $2,175; 4½ a. pasture-land, $225. 2 cows, $50; Heifer, $15; hog, $5; 9 cords wood, $36.	1.86	2,400	22.80	106	1.01	25.67	1.43
COBB, E. W. . . . . Stock in trade, $500; 2 horses, $150; hog, $5; carriage, $50.	1.86	. . .	. . .	705	6.70	8.56	. . .
COBURN, L. G. . . . . House, ½ barn, and 21,780 ft. land, Wyoming av., $4,400. Horse, $125; 2 carriages, $150.	1.86	4,400	41.80	275	2.41	46.27	. . .
COLLINS, WALTER R. . . .	1.86	3,915	37.19	. . .	. . .	39.05	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
House and 11,372 ft. land, Poplar st., $900; unfinished house and 7,500 ft. land, Emerson st., $1,125; 10,776 ft. land, Emerson st., $210; 40,000 ft. land, Maple st., $600; land, Poplar st., lots 24, 25, 26, 43, Rice plan, $880.							
COOK, WILLIAM	1.86	950	9.03	. . .	. . .	10.89	. . .
House and 37,933 ft. land, Washington st., $950.							
COOLIDGE, CHARLES J. . .	1.86	1,050	9.98	. . .	. . .	11.84	. . .
House and 9,660 ft. land, Tremont st., $1,050.							
CONWAY, PATRICK	1.86	800	7.60	80	.76	10.22	. . .
House, barn, and 3 a. land, old Saugus road, $700; 3 a. pasture-land, $100.							
Horse, $30; cow, $25; carriage, $25.							
CORSON, J. V.	1.86	3,800	36.10	. . .	. . .	37.96	2.85
House, shed, and ½ a. land, Green st., $1,700; house, shop, and 6,863 ft. land, Emerson st., $2,100.							
CROCKETT, GEORGE B. . .	1.86	275	2.61	. . .	. . .	4.47	. . .
House and 9,208 ft. land, Pine st., $275.							
CURRIER, C. M.	1.86	2,050	19.48	175	1.66	23.00	. . .
House, barn, and 8,550 ft. land, Oakland st., $1,700; shop and 9,750 ft. land, $350.							
Horse, $75; carriage, $100.							
CUNNINGHAM, A. L. . . .	1.86	2,900	27.55	. . .	. . .	29.41	. . .
House and 12,275 ft. land, Cedar park, $2,900.							
CUTTING, W. H.	1.86	2,000	19.00	. . .	. . .	20.86	. . .
House and 14,611 ft. land, Cedar park, $2,000.							
CURTICE, SAMUEL	1.86	825	7.84	. . .	. . .	9.70	. . .
House and 5,445 ft. land, Reading hill, $825.							
CROCKER, JOSEPH	1.86	2,450	23.28	300	2.85	27.99	2.38
House and 11,160 ft. land, Laurel st., $2,450.							
Stock in trade, $300.							
CROCKER, JOHN	1.86	1,575	14.96	. . .	. . .	16.82	. . .
House and 8,514 ft. land, Myrtle st., $1,575.							

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
CHIPMAN, G. W. . . . . House, stable, and 6½ a. land, Franklin street, $7,600; barn and 59,987 ft. land, opposite, $1,400; observatory, $100. Horse, $100; 2 carriages, $180; cow, $30.	1.86	9,100	86.45	210	2.00	90.31	. . .
DAVIS, EDMAND . . . . . House, barn, and ¼ a. land, Upham st., $1,090; 1¾ a. land, Cowdry lot, $700. Horse, $30.	1.86	1,790	17.01	30	.29	19.16	. . .
DAVIE, GEORGE . . . . . House and 7,855 ft. land, Lynde st., $900.	1.86	900	8.55	. . .	. . .	10.41	. . .
DEAN, N. . . . . Ass'n lot 11, $70.	1.86	70	.67	. . .	. . .	2.53	. . .
DEAN, SARAH . . . . . House, land, and Ass'n lot 10, $150.	. . .	150	1.43	. . .	. . .	1.43	. . .
DERBY, NATHAN J. . . . House and barn on Upham st., $1,960; 30 a. mowing-land, $3,800; 10 a. pasture-land, $450; 10 a. woodland, $800; 2¼ a. land, of J. Upham, $200. 2 horses, $130; cow, $25; 1 pr. oxen, $100; 6 hogs, $61; 2 carriages, $65; 12 cords wood, $48.	1.86	7,210	68.50	429	4.08	74.44	. . .
DESHON, FRANCIS . . . . Horse, $25; carriage, $25.	1.86	. . .	. . .	50	.48	2.34	. . .
DAVENPORT, M. C., Mrs. . House and 4,290 ft. land, rear of E. Close, $1,275.	. . .	1,275	12.12	. . .	. . .	12.12	. . .
DEARBORN & Co. . . . . House and 21,000 ft. land, Wyoming av., $3,040.	. . .	3,040	28.88	. . .	. . .	28.88	. . .
DEARBORN, S. O. . . . . House, barn, and 50,000 ft. land, Main st., $4,600; 2 unfinished houses, Summer st., $2,400; house and 20,543 ft. land, Wyoming av., cor. Cottage st., $2,450; lots 28, 29, 30, 31, 32, and part of lots 3, 9, 12, 33, 34, $2,900; Ass'n lots 16, 18, 20, 21, 47, 78,	1.86	13,170	125.12	. . .	. . .	126.98	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
82, 89, 94, 98, 102, 120, 121, 283, $820.							
DIX, WILLIAM, heirs of . . House and ¼ a. land, Main st., $1,450. Money, $1,900.	. . .	1,450	13.78	1,900	18.05	31.83	. . .
DOANE, L., heirs of . . . ½ house, ½ barn, and 25,865 ft. land, Main st., $3,600.	. . .	3,600	34.20	. . .	. . .	34.20	. . .
DOUBLE, E. B. . . . . 10,710 ft. land, Wyoming av., $325.	1.86	325	3.09	. . .	. . .	4.95	. . .
DOE, JUSTIN S. . . . . 10,000 ft. land north of Franklin st., $100.	1.86	100	.95	. . .	. . .	2.81	. . .
DUNHAM, J. K. . . . . 1½ a. land on Green street, $675. Money, $750.	1.86	675	6.40	750	7.13	15.40	7.13
DURANT, AUGUSTUS . . . House, barn, and 14,700 ft. land, Emers'n st., $4,650; house and 12,000 ft. land, Otis st., $1,500.	1.86	6,150	58.43	. . .	. . .	60.29	. . .
DYER, JOHN A. . . . . House and 15,900 ft. land, Grove st., $1,550.	1.86	1,550	14.73	. . .	. . .	16.59	. . .
EASTMAN, M. . . . . Ass'n lot 148, $90; lots 17 and 32, S. Lynde est., $100. 2 horses, $100; cow, $25; hog, $8; 3 wagons, $200.	1.86	190	1.81	333	3.17	6.84	. . .
EATON, CHARLES, heirs of . House and 14,780 ft. land, Main st., $2,200.	. . .	2,200	20.90	. . .	. . .	20.90	. . .
EDGERLY, PETER . . . . House, barn, and 19,659 ft. land, Cottage st., $3,200; 9,512 ft. land, next south, $380.	1.86	3,580	34.01	. . .	. . .	35.87	. . .
ELLIS, MARTIN . . . . . House and 4,312 ft. land, Myrtle st., $900; barn, shed, and 9,050 ft. land, Myrtle st., $500; 1 a. peat-meadow, of Perkins, $50; house and 6,000 ft. land, Maple st., $125. 3 horses, $300; 3 carriages, $100.	1.86	1,575	14.96	400	3.80	20.62	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
ELLIS, P. R. . . . . House and 7,550 ft. land, Myrtle st., $1,225; barn and 2,500 ft. land, Winthrop st., $100. 3 horses, $250; carriage, $75.	1.86	1,325	12.59	325	3.09	17.54	. . .
ELLISON, SAMUEL . . . . House and 3,232 ft. land, Main st., $1,475. Horse, $50.	1.86	1,475	14.01	50	.48	16.35	. . .
EMERSON, GEORGE . . . . House, store, barn, shed, 1½ acres land, Main st. $3,400; house and shop, Green st., $325; house, store, barn, shed, and 12,143 ft. land, Emerson st., $3,475; house and 21,780 ft. land, south side of Emerson st., $3,700; 5 a. mowing-land, $2,500; 4 a. meadow-land, $300; 34¼ a. woodland, $650; 20,780 ft. land, Main st., $950; 19,182 ft. land, Lebanon st., $285; Ass'n lots 157, 158, 159, 160, $400; 36 sq. rds. land, of I. Emerson, $15. 3 shares of Malden Bank, $300; money, $7,200; 3 horses, $250; 3 cows, $75; 2 hogs, $10; 3 carriages, $155.	1.86	16,000	152.00	7,990	75.91	229.77	. . .
EMERSON, G. W. . . . . 14,160 ft. land, Emerson st., $800.	1.86	800	7.60	. . .	. . .	9.46	. . .
EMERSON, ISAAC, heirs of . House, barn, and 25,410 ft. land, Main st., $1,900; 2¼ a. land, Porter st., $1,000; 4 a. woodland, $150; ¾ a. peat-meadow, $35; 10,675 ft. land west of Main st., $475. 2 shares in Malden Bank, $200; money, $1,850; carriage, $30.	. . .	3,540	33.63	2,080	19.76	53.39	4.09
EMERSON, ISAAC, Jun. . . House, barn, and 18,900 ft.	1.86	3,750	35.63	475	4.51	42.00	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
land on Lake avenue, $3,750. 2 shares in Malden Bank, $200; horse, $100; 2 carriages, $175.							
EMERSON, R. W. . . . . House and ½ a. land, Lake av., $2,500.	1.86	2,500	23.75	. . .	. . .	25.61	. . .
EMERSON & Co. . . . . Stock in trade, $1,000; horse, $100; carriage, $40.	. . .	. . .	. . .	1,140	10.83	10.83	. . .
EMERSON, LYDIA . . . . ½ house and land, corner Main and Emerson sts., $600. Money, $1,000.	. . .	600	5.70	1,000	9.50	15.20	. . .
EMERSON, ELMIRA . . . . 2 shares in Malden Bank, $200.	. . .	. . .	. . .	200	1.90	1.90	. . .
EMERSON, J. G. . . . . House, barn, and 9,393 ft. land, Main st., $2,650. Horse, $150; hog, $8; stock in trade, $100.	1.86	2.650	25.18	258	2.45	29.49	. . .
EMERSON & STIMPSON . . Ice-houses and 24,478 ft. land, north of Emerson st., $1,900. Ice in houses, $800.	. . .	1,900	18.05	800	7.60	25.65	4.75
EMERSON, GEORGE, 2nd . . House and 15,172 ft. land, Emerson st., $3,100.	1.86	3,100	29.45	. . .	. . .	31.31	. . .
FAIRBANKS, JOHN W. . . House and 10,000 ft. land, cor. Myrtle and Essex sts., $3,450; house and 5,737 ft. land, Myrtle st., $1,500.	1.86	4,950	47.03	. . .	. . .	48.89	. . .
FAIRBANKS, DAVID . . . . ½ house, ½ barn, and 25,853 ft. land, Main st., $3,600; house and 22,056 ft. land, Willow st., $2,850. Horse, $50; cow, $30; hog, $8; gig, $25; ship stock, $944; 8 shares Freemans Bank, $800.	1.86	6,450	61.28	1,857	17.64	80.78	. . .
FAIRBANKS, JOSEPH A. . . Horse, $150; carriage, $75.	1.86	. . .	. . .	225	2.14	4.00	. . .
FAIRBANKS & ROBINSON. .	. . .	2,600	24.70	. . .	. . .	24.70	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
Coal-houses, office, scales, and 50,628 feet of land, $2,450; land in rear of Durant's house, $150.							
FAULT, JOSEPH . . . . . House and 5,450 ft. land, Herbert st., $1.650.	1.86	1,650	15.68	. . .	. . .	17.54	. . .
FARNSWORTH, G. W. . . . House, barn, and 1¾ a. land, Fairmount, $1,625; 8,641 ft. land, No. 14, Richardson plan, $50; Ass'n lots 75 and 77, $200. Cow, $25.	1.86	1,875	17.81	25	.24	19.91	. . .
FERNALD, EBENEZER . . . House, barn, and 1½ a. land, Upham st., $925.	1.86	925	8.79	. . .	. . .	10.65	. . .
FERNAUX, CHARLES . . . House and 4,750 ft. land, rear of Universalist Ch., $1,200.	1.86	1,200	11.40	. . .	. . .	13.26	. . .
FINNEGAN, DENNIS . . . . House and 4,500 ft. land, Maple st., $400.	1.86	400	3.80	. . .	. . .	5.66	. . .
FINNEGAN, WILLIAM . . . Money, $500.	1.86	. . .	. . .	500	4.75	6.61	. . .
FISKE, SAMUEL . . . . . House, shop, and ¼ a. land, Green st., $1,360; lot 51, Martin's plan, 14,896 ft. land, $500. Money, $300.	1.86	1,860	17.67	300	2.85	22.38	4.75
FLEMMING, MICHAEL . . . House and 2,250 ft. land, Maple st., $220. Horse, $25; carriage, $25.	1.86	22	1.99	50	.48	4.33	. . .
FLEMMING, JAMES . . . . House and 4,000 ft. land, Maple st., $175.	1.86	175	1.66	. . .	. . .	3.52	. . .
FLETCHER, GEORGE M. . . House, barn, and 10,000 ft. land, Cottage st., $1,775; house and 10,000 ft. land, Trenton st., $1,050; ½ house and 15,700 ft. land, Grove st., $1,600; house and 4,000 feet of land, Lynde st., $1,300; house and 10,000 ft. land, cor. Hurd and Trenton sts., $1,800; 30,360 ft. land,	1.86	10,680	101.46	5	.05	103,37	14.25

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
Low plan, 37 and 61, $350; 78,349 ft. land, Herbert street, $2,725. Hog, $5.							
FLOYD, A. L. and H., Misses House and 10,586 ft. land, Oakland st., $1,500.	. . .	1,500	14.25	. . .	. . .	14.25	. . .
FOLLANSBEE, J. H. . . . House and 10,000 ft. land, Vinton st., $1,100.	1.86	1,100	10.45	. . .	. . .	12.31	1.90
FOSTER, D. W. . . . . House and 9,900 ft. land, Vine st., $2,700; 11,000 ft. land, west, on Vine st., $400.	1.86	3,100	29.45	. . .	. . .	31.31	. . .
FARNSWORTH, W. J. . . . House, barn, shed, house and store, shed, store, and ½ a. land, cor. Main and Upham streets, $4,825; ½ house and 2,894 ft. land, Winthrop st., $750; house and 22,142 ft. land, Lister lot, $800; Rock cottage and 50,821 ft. land, $450; 2 shops and 4,000 ft. of land, on Main street, $460; wheelwright-shop and land, $300; house and 7,000 ft. land, Chelsea street, $575; house, shop, and 8,727 ft. land, Winthrop st. (Ellis), $775; house and 6,805 ft. land, Winthrop street (Morse), $750; house and 16,160 ft. land, Grove st. (Simpson), $1,450; ½ a. land, Grove and Chelsea sts., $175; 20,253 ft. of land, south, Melrose st., $205; 1 a. land, Grove st., $150; 1½ a. land, Sylvan st., $150; 10,000 ft. land, Lebanon and Park sts., $125; 19 a. land, east of Lebanon st., $1,900; 9,328 ft. land, Lebanon st., $150; land, Waverley place, $1,300; 18,850 ft. land, Linden court, $175; Ass'n lots	1.86	18,465	175.42	75	.71	177.99	7.60

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
280, 284, 357, 358, 41, 93, 303, 304, $600; 7¾ acres woodland, $400; 113,137 ft. land, Martin's plan, lots 21, 43, 144, 145, 146, 147, $1,500; 2 a. peat-meadow, $100; 20,778 ft. land, west of Linwood av., $200; 1¾ a. woodland, $150; lot 14, Richardson's plan, $50.							
10 cords of wood, $35; horse, $30; 2 hogs, $10.							
FOUNTAIN, FRANCIS . . .	1.86	1,100	10.45	. . .	. . .	12.31	. . .
House and 10,890 ft. land, Youle st., $1,100.							
FREEMAN, L. T.	1.86	900	8.55	. . .	. . .	10.41	. . .
House and 3,368 ft. land, Winthrop st., $900.							
FRACKER, E. G.	1.86	300	2.85	. . .	. . .	4.71	. . .
House and ½ a. land, Lebanon st., $300.							
FULLER, GEORGE P. . . .	1.86	200	1.90	80	.76	4.52	. . .
7½ a. meadow and pasture-land, $200.							
Horse, $80.							
FULLER, GEORGE E. . . .	1.86	. . .	. . .	87	.83	2.69	. . .
3 cows, $75; 2 hogs, $12.							
FULLER, WILLIAM E. . . .	1.86	2,200	20.90	350	3.33	26.09	1.86
House, barn, and ¼ a. land, Main st., $1,450; 14,875 ft. land, south of Emerson st., $750.							
Horse, $75; cow, $25; Hay-scales $100; stock in trade, $150.							
FULLER, ABAGAIL, Mrs. . .	. . .	425	4.04	. . .	. . .	4.04	.48
House, shop, and ½ a. land, Cowdry lot, $425.							
GALE, G. O.	1.86	1,650	15.68	100	.95	18.49	. . .
House, barn, and 11,400 ft. of land on Youle street, $1,650.							
Horse and carriage, $100.							
GARDNER, E.	1.86	3,250	30.88	. . .	. . .	32.74	. . .
House, barn, and 22,765 ft. land, Cedar park, $3,250.							
GATELY, JOHN	1.86	1,280	12.16	. . .	. . .	14.02	. . .
House and 12,000 ft. land, Wyoming av., $1,280.							
GERRY, BENJAMIN	1.86	1,300	12.35	. . .	. . .	14.21	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
House and 10,890 ft. land, Vine st., $1,300.							
GOBEL, JACOB	1.86	175	1.66	. . .	. . .	3.52	. . .
House and 12,000 ft. land, Sylvan st., $175.							
GORDON, C. P.	1.86	2,925	27.79	. . .	. . .	29.65	. . .
House, barn, and 13,060 ft. land, Linden pl., $2,925.							
Goss, E. H.	1.86	2,500	23.75	. . .	. . .	25.61	. . .
House and 12,250 ft. land, Laurel st., $2,500.							
Goss, A. C.	1.86	2,250	21.38	. . .	. . .	23.24	. . .
House and 12,600 ft. land, Summer st., $2,250.							
GOULD, J. B.	1.86	. . .	. . .	300	2.85	4.71	. . .
5 shares State Bank, $300.							
GOULD, L. S.	1.86	1,425	13.54	150	1.43	16.83	. . .
House, barn, and 8,211 ft. land, Main st., $1,425.							
Horse, $125; carriage, $25.							
GOOCH, D. W.	1.86	17,960	170.62	540	5.13	177.61	12.35
House, barn, and 34,500 ft. land, Emerson st., $7,800; 19,850 ft. land, 16, Rice plan, $380; 23,266 feet land, lot 20, Rice plan, $930; 16,422 ft. of land, lot 10, Butterfield plan, $250; 20,000 ft. land, lot 2, Butterfield plan, $700; house, barn, and 70,825 ft. land, Chestnut street, $5,550; 14,520 ft. land, Lake av., $550; Ass'n lots 295, 22, 37, 38, 39, 50, 68, 132, 143, 176, 179, 180, 181, 184, 201, 202, 209, 210, 325, 327, 349, 350, 359, 360, 368, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 385, 386, 387, 388, 389, 296, 318, 326, $1,800.							
5 shares Boston & Maine Railroad, $540.							
GREEN, AARON	1.86	2,205	20.95	5,100	48.45	71.26	. . .
House, barn, shop, and 2 a. upland, $1,775; 2 acres meadow-land, $200; 4¾ a. woodland, $200; ½ a. peat-meadow, $30.							

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Personl.	Tax on Personal.	Total.	Abatements.
Money, $5,000; 1 horse, $100.							
GREEN, AARON, Guardian for Abby Lynde . . . . Money, $1,500.	. . .	. . .	. . .	1,500	14.25	14.25	. . .
GREEN, CLARISA . . . . Money, $1,200.	. . .	. . .	. . .	1,200	11.40	11.40	1.90
GREEN, ELBRIDGE . . . . House, barn, and 21,780 ft. of land on Main street, $2,235.	1.86	2,235	21.23	. . .	. . .	23.09	. . .
GREEN, JOHN H. . . . . House and 4,813 feet land, Foster st., $2,600.	1.86	2,600	24.70	. . .	. . .	26.56	. . .
GREEN, JOSEPH H. . . . House, barn, and 65,336 ft. land, Main st., $6,800; house, south, on Main street, $550; house and 2,300 ft. land, Myrtle st., $1,625; house and 10,000 ft. land, Cottage street, $1,800; 13 a. land, Howard lot, $3,000; Ass'n lots 287 and 335, $80. 9 shares Eastern Railroad, $900; carriage, $75.	1.86	13,855	131.62	975	9.26	142.74	7.60
GREEN, JOSEPH, heirs of . House, ⅔ barn, shop, and ⅔ a. land, on Green street, $1,150; 1½ a. mowing-land, $400; 4 a. pasture-land, $500; 1¼ a. peat-meadow, $125.	. . .	2,175	20.66	. . .	. . .	20.66	. . .
GREEN, LEVI, heirs of . . House and ½ a. land, Cow-dry lot, $275.	. . .	275	2.61	. . .	. . .	2.61	. . .
GREEN, SARAH, Mrs. . . . House, barn, and 10¾ acres land, Franklin st., $3,900; 15⅝ a. pasture-land, $800; 6¾ a. meadow-land, $300; 1¾ a. woodland, $50.	. . .	5,050	47,98	. . .	. . .	47.98	. . .
HALEY, R. F. . . . . House and 16,335 ft. land, Green st., $1,400.	1.86	1,400	13.30	. . .	. . .	15.16	. . .
HARE, ANDREW . . . . . 10,000 ft. land, Lebanon st., $100. Hog, $5.	1.86	100	.95	5	.05	2.86	. . .
HARRIS, SAMUEL, heirs of .	. . .	1,700	16.15	. . .	. . .	16.15	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Personl.	Tax on Personal.	Total.	Abatements.
House and 10,000 ft. land, Cottage st., $1,700.							
HANNAN, WILLIAM	1.86	. . .	. . .	521	4.95	6.81	. . .
Money, $521.							
HASKELL, A. W.	1.86	1,950	18.53	. . .	. . .	20.39	. . .
House and 8,500 ft. land, Myrtle st., $1,850; Ass'n lots 32 and 33, $100.							
HAWKINS, THOMAS . . .	1.86	725	6.89	25	.24	8.99	. . .
House, shed, and 10,000 ft. land, Grove st., $725.							
Horse, $25.							
HAWKINS, JOHN	1.86	525	4.99	. . .	. . .	6.85	. . .
House and 7,181 ft. land, lot No. 40, Fosdick plan, $525.							
HEATH, GEORGE W. . . .	1.86	5,800	55.10	305	2.90	59.86	. . .
House, ½ barn, and 71,780 ft. of land, Wyoming av., $5,700; Ass'n lots 9 and 76, $100.							
Horse, $125; 2 carriages, $150; cow, $30.							
HEATON, JOHN	1.86	400	3.80	. . .	. . .	5.66	. . .
House and 13,500 ft. land, Maple st., $400.							
HEMMENWAY, FRANCIS . .	1.86	850	8.08	140	1.33	11.27	. . .
House, barn, and 3 a. land, Porter st., $850.							
Horse, $25; Cow, $25; heifer, $15; 1 pair oxen, $75.							
HEMMENWAY, GEORGE . .	1.86	1,350	12.83	35	.33	15.02	. . .
House, barn, and 3 a. land, Porter st., $900; 8 acres pasture-land, $200; 3 a. woodland, $100; 3¼ acres woodland, Edmand's lot, $150.							
Cow, $25; heifer, $10.							
HEMMENWAY, CHARITY, heirs of	. . .	200	1.90	. . .	. . .	1.90	. . .
House and 10 a. land, Back st., $200.							
HEMMENWAY, WM., heirs of	. . .	800	7.60	. . .	. . .	7.60	.95
House, barn, and 6 a. mowing-land, $400; 18 a. pasture and woodland, $400.							
HEANEY, JOHN	1.86	100	.95	. . .	. . .	2.81	. . .
11,630 ft. land, Chelsea st., $100.							

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
HERRICK, HENRY . . . . House and 10, 890 ft. land, Franklin st., $1,725. Money, $603.	1.86	1,725	16.39	603	5.73	23.98	. . .
HIGGINS, J. S. . . . . House, barn, and 13,850 ft. land, Youle st., $3,850; 50,280 ft. land, Perkins st., $1,500; 30,000 feet land, south of Youle st., $1,500; 13½ a. wood, tillage, and pasture-land, $2,500. 2 cows, $60; horse, $100; 3 carriages, $100; Ship stock, $1,700.	1.86	9,350	88.83	1,960	18.62	109.31	. . .
HILL, DAVID . . . . . Horse, $25.	1.86	. . .	. . .	25	.24	2.10	. . .
HILL, ISAIAH . . . . . House, barn, house, &c., and 1½ a. land, Upham st., $2,275; 18 a. tillage and pasture-land, $2,250. 2 horses, $50; 4 cows, $100; hog, $8.	1.86	4,525	42.99	158	1.50	46.35	. . .
HIATT, RICHARD F. . . . Money, $999.	1.86	. . .	. . .	999	9.49	11.35	. . .
HIATT, ELIZA, Mrs. . . . Money, $1,000.	. . .	. . .	. . .	1,000	9.50	9.50	. . .
HOWARD, OTIS . . . . . House and 1 a. land, Howard st., $475; ¼ a. peat-meadow, $10. 2 cows, $40.	1.86	485	4.61	40	.38	6.85	. . .
HOWARD, NATHANIEL . . . House, shop, out-buildings, and 7,000 ft. land, Main st., $1,600.	1.86	1,600	15.20	. . .	. . .	17.06	. . .
HOWARD, N. A. . . . . ½ house, ½ barn, and 4,699 ft. land, Laurel st., $875.	. . .	875	8.31	. . .	. . .	8.31	. . .
HOWARD, ELIZABETH . . . House, barn, and ⅝ a. land, Howard st., $575; 1½ a. land, east side Howard st., $350.	. . .	925	8.79	. . .	. . .	8.79	2.74
HOWARD, CALEB . . . . House and 16,335 ft. land, cor. of Myrtle and Essex sts., $2,400; house and 7,000 ft. land, south side	1.86	5,300	50.35	1,200	11.40	63.61	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Personal.	Tax on Personal.	Total.	Abatements.
of Essex street, $1,000; house and 10,000 ft. land Foster st., $900; 10,890 ft. land, Myrtle st., $500; 3 a. land, Washington st., $500. Stock in trade, $1,000; 1 horse, $100; 1 carriage, $100.							
HOWARD, CALEB, executor of J. Boardman's will . . Money, $15,500.	. . .	. . .	. . .	15,500	147.25	147.25	9.50
HOWARD, CALEB, EMERSON, J. G., and WING, ELLEN. House and 3 a. land, Wyoming av., $2,700; 2 a. meadow-land, $100.	. . .	2,800	26.60	. . .	. . .	26.60	. . .
HOWARD & LAMKIN . . . House, barn, and 12,000 ft. land, Wyoming avenue, $3,300; house and 1,500 ft. land, Lynde st., $1,650.	. . .	4,950	47.03	. . .	. . .	47.03	. . .
HOWES, J. C. . . . . Stock in trade, $500.	1.86	. . .	. . .	500	4.75	6.61	. . .
HOEFFNER, LEWIS J. . . . 2⅞ a. land, $500. Horse, $100; carriage, $35.	1.86	500	4.75	135	1.28	7.89	. . .
HORNE, JAMES . . . . . 2 hogs, $18.	1.86	. . .	. . .	18	.17	2.03	. . .
HOLBROOK, JOSEPH . . . Land, part of lot 23, Martin's plan, $100.	1.86	100	.95	. . .	. . .	2.81	. . .
HOLBROOK, ADALINE, Mrs. . House, shop, and 18,150 ft. land, Emerson st., $2,000.	. . .	2,000	19.00	. . .	. . .	19.00	. . .
HOLBROOK, ELIZABETH . . House and 19,000 ft. land, Wyoming ave. $2,760.	. . .	2,760	26.22	. . .	. . .	26.22	. . .
HOLMES, P. B. . . . . House and 14,890 ft. land, Essex st., $2,600; 7,959 ft. land, Main st., $2,500. 5 shares in Mount-Vernon Bank, $425.	1.86	2,850	27.08	425	4.04	32.98	. . .
HURLEY, JOHN . . . . . House and 13,000 ft. land, Linden st., $550. Hog, $5.	1.86	550	5.23	5	.05	7.14	. . .
HYDE, STEPHEN . . . . House, shed, and 16,890 ft. land, Park st., $675.	1.86	675	6.41	. . .	. . .	8.27	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
INGALLS, J. C.	1.86	6,350	60.33	250	2.38	64.57	. . .
House, barn, and 5 a. land, Porter st., $3,550; 6¾ a. of mowing-land, $1,300; store and 16,649 ft. land, Main st., $1,500.							
Horse, $75; 4 cows, $100; 2 carriages, $75.							
IRESON, HENRY J.	1.86	575	5.46	31	.30	7.62	.48
House, barn, and 3 a. land, Back st., $575.							
Cow, $25; hog, $6.							
ISBURGH, C. H.	1.86	6,350	60.33	175	1.66	63.85	. . .
House and 21,000 ft. land, Vinton st., $2,450; barn and 21,729 ft. land, opposite, $1,400; lots 22, 23, 25, 26, 27, 29, 31, 32, 33, 35, 36, 37, 38, 39, 41, 42, 43, 44, 45, 46, Fosdick plan, $2,500.							
Horse, $100; carriage, $75.							
JACKSON, LEONARD . . .	1.86	1,450	13.78	. . .	. . .	15.64	. . .
½ house and 14,520 ft. land, Grove st., $1,450.							
JEFFERSON, DANIEL . . .	1.86	1,225	11.64	. . .	. . .	13.50	. . .
House and 10,300 ft. land, Pine st., $1,225.							
JONES, MARY ANN, Mrs. .	. . .	800	7.60	. . .	. . .	7.60	. . .
½ house and ⅔ a. land, on Upham st., $800.							
JONES, J. WESLEY . . .	1.86	1,600	15.20	. . .	. . .	17.06	. . .
House, ½ barn, and 8,000 ft. land, Chestnut st., $1,600.							
JONES, B. S.	1.86	900	8.55	. . .	. . .	10.41	. . .
House and 10,000 ft. land, Waverley place, $900.							
JONES, CHARLES C. . . .	1.86	2,675	25.41	. . .	. . .	27.27	. . .
House, barn, and 43,560 ft. land, Vinton st., $2,675.							
JOHNSON, REBECCA . . .	. . .	1,975	18.76	. . .	. . .	18.76	. . .
House, barn, and 21,780 ft. land, Trenton st., $1,975.							
JUDKINS, JOHN	1.86	600	5.70	. . .	. . .	7.56	. . .
House and 10,890 ft. land, Porter st., $600.							
KENDALL, E. C.	1.86	975	9.26	. . .	. . .	11.12	. . .
House and 3,300 ft. land, Main st., $975.							
KENT, E. T.	1.86	1,925	18.29	275	2.61	22.76	. . .
House, barn, and 16,610 ft.							

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
of land on Grove street, $1,925. 2 horses, $225; carriage, $50.							
KILBY, ALDEN . . . . . House, store, barn, and 3,368 ft. land, Winthrop st., $1,000. Stock in trade, $800; horse, $100.	1.86	1,000	9.50	900	8.55	19.91	. . .
KIMBALL, JACOB . . . . . House, barn, and 25,450 ft. land, Washington street, $550; house and 10,850 ft. land, Wyoming avenue, $375; lots 18 and 19, Stephen Lynde estate, $100.	1.86	1,025	9.74	. . .	. . .	11.60	. . .
KIMBALL, MOSES, or others . House, barn, and 28,950 ft. land, Wyoming avenue, $3,700. Horse, $25.	1.86	3,700	35.15	25	.24	37.25	. . .
KIMBALL, THOMAS J. . . . . House and 5,841 ft. land, Foster st., $1,400.	1.86	1,400	13.30	. . .	. . .	15.16	. . .
KIMBALL, JOHN . . . . . House and 1 a. land, Franklin st., $3,300.	1.86	3,300	31.35	. . .	. . .	33.21	. . .
KERMES, CHRISTOPHER . . House and 16,000 ft. land, Linden place, $1,800.	1.86	1,800	17.10	. . .	. . .	18.96	. . .
KRANTZ, WILLIAM T. . . . . House and ¼ a. land, near Swain's pond, $50.	1.86	50	.48	. . .	. . .	2.34	. . .
KRANTZ, F. C. . . . . House and 2½ a. land, Lebanon st., $175. Horse, $25; carriage, $25.	1.86	175	1.66	50	.48	3.90	. . .
KNOWLES, THEODORE . . . Horse, $100; carriage, $50.	1.86	. . .	. . .	150	1.43	3.29	. . .
KNIGHTS, E. R. . . . . Stock in trade, $400.	1.86	. . .	. . .	400	3.80	5.66	. . .
LAMKIN, GUY . . . . . House and 19,000 ft. land, Mt. Vernon st., $2,900; Ass'n lots 145 and 147, $180. Horse, $75; carriage, $75.	1.86	3,080	29.26	150	1.43	32.55	. . .
LARRABEE, MARY R. . . . . House and 11,625 ft. land,	. . .	100	.95	. . .	. . .	.95	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
Washington street, $600 (exempt $500).							
LARRABEE, BETSY . . . . Money, $600.	. . .	. . .	. . .	600	5.70	5.70	. . .
LANE, ADDISON . . . . . House and 6,390 ft. land, Myrtle st., $1,140; 9,158 ft. land, Winthrop st., $175.	1.86	1,315	12.49	. . .	. . .	14.35	. . .
LEEDS, FREDERICK . . . House, barn, and ½ a. land, Youle st., $900; 1½ a. land, north, $600; 3½ a. woodland, west, $200. Cow, $25; hog, $5.	1.86	1,700	16.15	30	.29	18.30	. . .
LEONARD, HENRY A. . . . Stock in trade, $1,000.	1.86	. . .	. . .	1,000	9.50	11.36	. . .
LINNIKEN, BENJAMIN . . . An unfinished house and 12,000 ft. land, Summer st., $1,300.	1.86	1,300	12.35	. . .	. . .	14.21	. . .
LITTLEFIELD, J. D. . . . House and 10,890 ft. land, Green st., $1,700; ice-house, barn, and ⅜ acre land, Main st., $725. 3 horses, $225; 2 carriages, $75; ice in house, $600.	1.86	2,425	23.04	900	8.55	33.45	. . .
LITTLEFIELD, WALTER, Jun. 19,650 ft. land, Wyoming and High streets, $400; 66,785 ft. land, Emerson and Vinton sts., $2,650; 4 a. land, Grove street, $800; Ass'n lot 59, $80.	1.86	3,930	37.05	. . .	. . .	38.91	. . .
LOCKE, SIMEON . . . . . House, barn, and 1½ a. land, Lebanon street, $1,875; house, east, on Grove st., $650; house and barn, west, $1,075; house, shop, and barn, next west, $875; house, west on Lynde st., $450; house, east, $700; 24,280 ft. of land, Grove and Lynde sts., $800; house, barn, and 10,890 ft. of land, Essex street, $1,500; 1⅞ a. land Myrtle and Grove streets, $2,400; 1 a. land, Grove	1.86	15,700	149.15	250	2.38	153.39	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
st., $1,575; 1⅛ a. land, Vine st., $1,700; lot 14, Cochrane's plan, $400; 50,682 ft. of land, Foster and Willow sts., $1,700; Horse, $100; 2 cows, $50; 2 carriages, $100.							
LONG, T. A.	1.86	1,200	11.40	. . .	. . .	13.26	. . .
House and 13,310 ft. land, Emerson st., $1,200.							
LONG, JEREMIAH	1.86	50	.48	. . .	. . .	2.34	. . .
Lot 20, Stephen Lynde estate, $50.							
LORD, SAMUEL	1.86	1,225	11.64	75	.71	14.21	. . .
House, shed, and 30,300 ft. land, Wyoming avenue, $1,225.							
Horse, $50; cow, $25.							
LOVERING, L. W.	1.86	3,700	35.15	. . .	. . .	37.01	3.80
House and 52,550 ft. land, Main st., $3,700.							
LYNDE, A. P.	1.86	9,225	87.64	285	2.71	92.21	. . .
House, shop, and 29,329 ft. land on Lebanon street, $3,075; house, shed, barn, and 82,643 ft. land, opposite, $2,100; house on Main st., $900; house, shop, and 14,231 ft. land, Green st., $875; 4⅞ acres pasture-land, $1,750; 5¾ a. land, Back st., $300; Ass'n lots 308 and 309, $225.							
2 horses, $100; 4 cows, $100; 3 heifers, $50; 2 hogs, $10; carriage, $25.							
LYNDE, A. V.	1.86	9,700	92.15	405	3.85	97.86	. . .
House, barn, and 40,676 ft. land, Lake av., $5,900; house, store, and 75,430 ft. land, Franklin street, $2,700; 1¼ a. land near S. Woodward, $250; lots 7, 11, and 38, Richardson plan, $650; lots 55 and 59, Lowe plan, $200.							
Horse, $125; cow, $30; 2 carriages, $250.							
LYNDE, JOHN	1.86	5,450	51.78	2,165	20.57	74.21	. . .
House, barn, and 32,670 ft.							

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Personl.	Tax on Personal.	Total.	Abatements.
land, Main st., $3,950; ¾ a. land, east of Main st., $1,300; 5 a. woodland, $150. Horse, $75; 2 carriages, $50; 5 shares in Boston & Maine Railroad, $540; 5 shares in Bank of North America, $500; 5 shares in Traders Bank, $500; Money, $500.							
LYNDE, JONATHAN & WM. . House, barn, and 7¼ acres land, Washington street, $1,950; 7 acres meadowland, $250; 38¼ a. woodland, $1,500; 19¾ acres pasture-land, $3,700. Horse, $20; 4 cows, $100; hog, $5; 25 cords wood, $75.	1.86	7,400	70.30	200	1.90	74.06	. . .
LYNDE, WILLIAM, 2nd. . . ½ house, barn, slaughter-house, and 3 a. land, Lebanon st., $2,400; 28½ a. land, Grove st., $1,875; 4 a. land near waterfall, $150; 4⅓ a. woodland, southeast of Grove st., $300; Ass'n lots 118 and 163, $250. Bull, $20; hog, $6; 2 cows, $60; 2 horses, $60.	1.86	4,975	47.26	146	1.39	50.51	. . .
LYNDE, JOHN, 2nd. . . . ½ house, barn, shop, and 2 a. land, Lebanon street, $1,625; 3¼ a. tillage-land, Grove st., $325; 20¾ a. woodland, $1,165; Ass'n lot 101, $80. 2 cows, $60; hog, $6; 1 heifer, $15.	1.86	3,195	30.35	81	.77	32.98	. . .
LYNDE, J. OSCAR . . . . ½ acre meadow-land, $30; Association lots 7 and 8, $100. Horse, $75; carriage, $50.	1.86	130	1.24	125	1.19	4.29	. . .
LYNDE, WILLIAM O. . . . Horse, $75; carriage, $40.	1.86	. . .	. . .	115	1.10	2.96	. . .
LYNDE, J. O. and W. O. . Stock in trade, $500; 2	. . .	. . .	. . .	910	8.65	8.65	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Personl.	Tax on Personal.	Total.	Abatements.
horses, $200; 10 hogs, $60; 3 carriages, $150.							
LYNDE, BENJAMIN	1.86	. . .	. . .	25	.24	2.10	. . .
Cow, $25.							
LYNDE, DANIEL A. . . .	1.86	3,775	35.86	. . .	. . .	37.72	. . .
House, shop, and 5 a. land, Main st., $1,375; 28⅜ a. wood and pasture-land, $2,400.							
LYNDE, WARREN	1.86	4,750	45.13	165	1.57	48.56	. . .
House, barn, and 9½ acres land, Main st., $3,850; 13½ acres meadow-land, $600; 6 a. woodland, west of Washington st., $300.							
Horse, $40; 5 cows, $125.							
LYNDE, JOSEPH	1.86	19,025	180.74	7,210	68.50	251.10	57.00
House, 2 barns, sheds, &c., and 31 a. land, $10,525; 19 acres of meadow-land, west of the house, $500; 41½ acres of pasture-land, $2,000; 87¼ a. woodland, $6,000.							
Money, $6,200; 3 horses, $200; 7 cows, $175; 5 heifers, $75; 2 bulls, $60; 1 pair oxen, $125; 3 carriages, $300; wood and cedar posts, $75.							
LYNDE, AARON	1.86	1,150	10.93	. . .	. . .	12.79	. . .
House and 21,780 ft. land, Washington st., $1,075; lot 23, Stephen Lynde estate, $75.							
LYNDE, GEORGE	1.86	865	8.22	165	1.57	11.65	. . .
House, barn, and 2½ acres land, west of W. Lynde, $865.							
2 horses, $100; 2 cows, $50; hog, $5; carriage, $10.							
LYNDE, GEORGE, 2nd . . .	1.86	4,500	42.75	42	.40	45.01	. . .
House, 2 barns, and 21,780 ft. land, Lebanon street, $2,750; 4⅞ acres pasture-land, $1,750.							
Cow, $25; Hog, $5; 3 c'ds wood, $12.							
LYNDE, ELIZA	. . .	. . .	. . .	2,000	19.00	19.00	. . .
Money, $2,000.							

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
LYNDE, WM. 2nd, & PERKINS. 3½ a. woodland, $100.	. . .	100	.95	. . .	. . .	.95	. . .
MACOMBER, J. H. . . . . House and 9,600 ft. land, Summer street, $1,950; 8,610 ft. land, east, $250.	1.86	2,200	20.90	. . .	. . .	22.76	. . .
MACY, JAMES . . . . . 1 a. land, East st., $250.	. . .	250	2.38	. . .	. . .	2.38	. . .
MANSFIELD, G. A. . . . . House, barn, and 51,031 ft. land on Tremont street, $3,200.	1.86	3,200	30.40	. . .	. . .	32.26	. . .
MANSFIELD, ELLEN A. . . 10 shares in the Cambridge Railroad, $1,000.	. . .	. . .	. . .	1,000	9.50	9.50	. . .
MARSHALL, THOMAS . . . House and 11,520 ft. land, Linwood av., $700.	1.86	700	6.65	. . .	. . .	8.32	. . .
MARONY, TIMOTHY. . . . House and 6,000 ft. land, Linden st., $600; 7,000 ft. land, Linden court, $80.	1.86	680	6.46	. . .	. . .	8.32	. . .
MARTIN, J. . . . . House, barn, and 54,250 ft. land, Cottage st., $5,675; 2¼ a. land, Peabody lot, $1,800; 11¾ a. land, east of Barrett st., $10,000; 31¼ a. land, west of Barrett st., $19,000; 4 acres woodland, $300; house and 20,000 ft. land, Mt. Vernon street, $3,200; 34,432 ft. of land, Grove and Berwick sts., $1,000. Horse, $50; 3 hogs, $18; cow, $30.	1.86	31,975	303.76	98	.93	306.55	. .
MARTIN, LEVI . . . . . House and 1 a. land, Howard st., $1,400. Cow, $25.	1.86	1,400	13.30	25	.24	15.40	. . .
MCKAY, HUGH R. . . . . House, barn, and 7 a. land, Porter st., $2,300; 12 a. pasture-land, $500. Horse, $50; 2 cows, $50; 2 carriages, $75.	1.86	2,800	26.60	175	1.66	30.12	3.33
MCKINNON, CHARLES . . . House and 10,890 ft. land, Upham st., $600. Horse, $25.	1.86	600	5.70	25	.24	7.80	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
McCoubry, Thomas . . . House and 5,000 ft. land, Essex st., $1,050; shop and 1,000 ft. land, Main st., $140. Horse, $100; carriage, $50.	1.86	1,190	11.31	150	1.43	14.60	. . .
McCarthy, Timothy . . . Hog, $5.	1.86	. . .	. . .	5	.05	1.91	. . .
McMaun, Philip . . . . 2 hogs, $10.	1.86	. . .	. . .	10	.10	1.96	. . .
McLaughlin, Hiram . . . House and 12,017 ft. land, Foster st., $1,750.	1.86	1,750	16.63	. . .	. . .	18.49	. . .
McKenna, Edward . . . House and 8,000 ft. land, south of Hobb's, $230.	1.86	230	2.19	. . .	. . .	4.05	. . .
McKinnon, Dugald, heirs of Ass'n lots 34 and 35, $150.	. . .	150	1.43	. . .	. . .	1.43	. . .
McLenathan, Charles . . House and 12,448 ft. land, Dale st., $1,200.	1.86	1,200	11.40	. . .	. . .	13.26	. . .
Mendum, J. P. . . . . House and 17,000 ft. land, Grove st., $1,700; house, barn, and 11,880 ft. land, Franklin street, $3,300; Ass'n lots 332 and 384, $80.	1.86	5,080	48.26	. . .	. . .	50.12	. . .
Merrill, Elizabeth, widow. House and 9,328 ft. land, Main st., $1,075.	. . .	1,075	10.21	. . .	. . .	10.21	.48
Merrick, T. B. . . . . House, shop, and 10,800 ft. land, Mt. Vernon street, $1,630; 15,000 ft. land, Wyoming av., $300.	1.86	1,930	18.34	. . .	. . .	20.20	. . .
Merrill, Joshua, heirs of . House and 1 a. land, Main st., $1,150.	. . .	1,150	10.93	. . .	. . .	10.93	4.75
Messenger, C. A. . . . . House, barn, and 12,347 ft. of land, Ashland street, $1,450. Horse, $75; carriage, $100; cow, $25.	1.86	1,450	13.78	200	1.90	17.54	. . .
Morse, A. J. . . . . House, barn, and 1 a. land, Cottage st., $6,100. Horse, $100; 2 carriages, $150; 1 share American Steam Guage Co., $65.	1.86	6,100	57.95	315	3.00	62.81	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
MORRISON, JAMES . . . . House, shop, and 11,138 ft. land, Dale st., $1,150. Cow, $25.	1.86	1,150	10.93	25	.24	13.03	. . .
MORCOMB, ESTHER . . . House, shed, and ½ a. land, Washington st., $390.	. . .	390	3.71	. . .	. . .	3.71	. . .
MOSELEY, RHODA E. . . . House and 5,450 ft. land, Berwick st., $1,625.	. . .	1,625	15.44	. . .	. . .	15.44	. . .
MURPHY, WALTER . . . . House and 6,981 ft. land, Chelsea st., $550. Hog, $6.	1.86	550	5.23	6	.06	7.15	. . .
MCINTIRE, JOSEPH . . . House and 8,406 ft. land, Lynde st., $1,500.	1.86	1,500	14.25	. . .	. . .	16.11	. . .
MESSENGER, FRANK . . . House, barn, and 2⅞ a. land, Highland street, $10,300; house, barn, and 1 a. land, Main st., $2,850; lot 20, Lowe plan, $200. 2 cows, $60; 3 horses, $250; 2 hogs, $6; 3 carriages, $300.	1.86	13,350	126.83	616	5.85	134.54	12.35
MANNING, MARY . . . . House and land, cor. Main and Foster sts., $650.	. . .	650	6.18	. . .	. . .	6.18	. . .
NEWHALL, GEORGE . . . House, barn, and 18,357 ft. land, Green st., $1,550; house and 6,504 ft. land, Waverley place, $3,300. Horse, $60; carriage, $30; stock in trade, $300.	1.86	4,850	46.08	390	3.71	51.65	1.43
NEWHALL, E. B. . . . . Stock in trade, $100.	1.86	. . .	. . .	100	.95	2.81	. . .
NEWHALL, JOHN . . . . Cow, $25.	1.86	. . .	. . .	25	.24	2.10	. . .
NEWHALL, H. B. . . . . House, barn, and 10,000 ft. land, Baldwin st., $830.	1.86	830	7.89	. . .	. . .	9.75	. . .
NEVINS, E. P. . . . . House and 14,600 ft. land, Emerson st., $2,600. Stock in trade, $300.	1.86	2,600	24.70	300	2.85	29.41	. . .
NORRIS, H. A. . . . . House, barn, and 9,150 ft. land, Summer st., $2,175; 10,891 ft. land, Hurd st.,	1.86	3,575	33.96	200	1.90	37.72	1.90

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
$325; 21½ acres land of Dearborn, $950; Ass'n lot 173, $125. Horse, $100; carriage, $100.							
NORRIS, ELIZA, Mrs. . . . 2 shares in Blue-Hill Bank, $204.	. . .	. . .	. . .	204	1.94	1.94	. . .
NORRIS, PHEBE . . . . . Money, $792.	. . .	. . .	. . .	792	7.53	7.53	4.75
NORTON, D., Jun. . . . . House, barn, and 10,560 ft. land on Chestnut street, $3,200.	1.86	3,200	30.40	. . .	. . .	32.26	. . .
NORTON, JOHN R. . . . . House and 10,000 ft. land, Cottage st., $1,700.	1.86	1,700	16.15	. . .	. . .	18.01	. . .
NICHOLS, S. W. . . . . House, barn, and ½ a. land, Vinton st., $2,800. Cow, $30.	1.86	2,800	26.60	30	.29	28.75	. . .
NOYES, G. N. . . . . House and 19,000 ft. land, Emerson st., $3,550.	1.86	3,550	33.73	. . .	. . .	35.59	. . .
NOYES, C. M. . . . . Horse, $75; carriage, $25.	1.86	. . .	. . .	100	.95	2.81	. . .
NOYES, M. A. . . . . House and 8,752 ft. land, Emerson st., $1,900.	1.86	1,900	18.05	. . .	. . .	19.91	. . .
PAINE, NATHANIEL G. . . House and 2¼ acres land, Lebanon st., $575. Hog, $6.	1.86	575	5.46	6	.06	7.38	. . .
PAINE, SAMUEL, heirs of . . 10,699 ft. of land, Fosdick plan, $150.	. . .	150	1.43	. . .	. . .	1.43	. . .
PALMER, DAVID . . . . House and 13,769 ft. land, Cedar park, $2,400.	1.86	2,400	22.80	. . .	. . .	24.66	. . .
PALMER, MOSES R. . . . Land, lots 56, 57, and 60, Richardson plan, $225; land, lot 62, Lowe plan, $100.	1.86	325	3.09	. . .	. . .	4.95	. . .
PARKER, MOSES . . . . House and 10,890 ft. land, Foster st., $1,850.	1.86	1,850	17.58	. . .	. . .	19.44	. . .
PEARSON, WILLIAM H. . . House and ½ a. land, Main st., $750.	1.86	750	7.13	. . .	. . .	8.99	. . .
PEABODY, TORRY . . . . Ass'n lot 279, $40.	1.86	40	.38	. . .	. . .	2.24	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
PERKINS, ALBERT P. . . . House and 9,000 feet of land on Myrtle street, $1,800.	1.86	1,800	17.10	. . .	. . .	18.96	. . .
PERKINS, H. N. . . . . House and 17,000 ft. land, corner of Highland and Vinton sts., $2,500; ¾ a. land north of road, Hill lot, $175; 9 acres land west of Vinton street, $2,500; 28 acres wood and pasture-land, $2,000; 19,469 ft. land, Melrose st., $350. Stocks and money, $3,528.	1.86	7,525	71.49	3,528	33.52	106.87	. . .
PHILLIPS, OLIVIA . . . . ½ house and 21,280 ft. land, Upham st., $775.	. . .	775	7.36	. . .	. . .	7.36	. . .
PHINNEY, E. O. . . . . House, barn, and 32,142 ft. land, on Emerson street, $4,450. Horse, $50; 2 carriages, $100.	1.86	4,450	42,28	150	1.43	45.57	. . .
PHINNEY, JANE, Mrs. . . House and 9,750 ft. land, Vine st., $2,250; shop and 6,240 ft. land, Essex st., $500.	. . .	2,750	26.13	. . .	. . .	26.13	. . .
PIERCE, WILLIAM . . . . House, shop, and 4,850 ft. land, Winthrop st., $765.	1.86	765	7.27	. . .	. . .	9.13	. . .
PIERCE, W. T. G. . . . House and 11,495 ft. land north of Emerson street, $1,325.	1.86	1,325	12.59	. . .	. . .	14.45	. . .
POLLOCK, G. W. . . . . House and 4,500 ft. land, Emerson st., $800.	1.86	800	7.60	. . .	. . .	9.46	. . .
POLAND, J. W. . . . . Stock in trade, $250.	1.86	. . .	. . .	250	2.38	4.24	. . .
POOLE, WILLIAM F. . . . House, barn, and 17,288 ft. land, Emerson st., $3,825.	1.86	3,825	36.34	. . .	. . .	38.20	. . .
PRATT, DEXTER . . . . . House, barn, and 12,880 ft. land on Franklin street, $1,700.	1.86	1,700	16.15	. . .	. . .	18.01	. . .
PRATT, CHARLES . . . . House, barn, and 18¼ a.	1.86	9,210	87.50	669	6.36	95.72	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
land on Lebanon street, $4,000; 10 a. of pasture-land, $500; 74¼ a. wood-land, $4,050; 5⅝ a. land of E. Lynde, $500; 2 a. of land of J. Hill, $120; 6,000 ft. land, northeast of cemetery, $40.							
8 cows, $200; horse, $50; 1 pair of oxen, $100; 61 cords wood, $244; 2 carriages, $75.							
PRESCOTT, HORACE . . . House and 10,890 ft. land, Lake ave., $1,550.	1.86	1,550	14.73	. . .	. . .	16.59	. . .
QUINN, MICHAEL . . . . Cow, $25.	1.86	. . .	. . .	25	.24	2.10	. . .
READHEAD, LUCY A. Mrs., . House and 9,000 ft. land, Lynde st., $1,475; Ass'n lots 226 and 227, $80.	. . .	1,555	14.77	. . .	. . .	14.77	. . .
REMICK, WILLIAM A. . . . House and 21,780 ft. land, Lynde st., 2,150.	1.86	2,150	20.43	. . .	. . .	22.29	. . .
RICH, SETH . . . . . House, barn, and 2 a. land, Howard st., $750; 2¼ a. land of E. D. F. Rich, $175.	1.86	925	8.79	50	.48	11.13	. . .
Horse, $25; heifer, $15; hog, $10.							
RICHARDSON, LEWIS . . . House and ¼ a. land, Porter st., $225.	1.86	225	2.14	. . .	. . .	4.00	. . .
RICHARDSON, WILLIAM . . House north of Highland street, house next north, and 58,000 ft. of land, $3,500; house and 28,000 ft. land, Melrose street, $1,850; 9,000 ft. of land north of Highland street, $200.	1.86	5,550	52.73	800	7.60	62.19	7.60
Money, $800.							
RICHARDSON, H. C. . . . House, barn, and ¼ a. land, Lynde st., $585.	1.86	585	5.56	80	.76	8.18	. . .
Horse, $30; cow, $25; 1 carriage, $25.							
RICHARDSON, WINTHROP, h'rs of	. . .	5,465	51.92	. . .	. . .	51.92	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
House and 9,545 ft. land, Tremont st., $1,390; 6 a. land, south of Melrose st., $1,000; lots 13, 36, 42, 43, 53, 54, and 55, Richardson plan, $1,675; 23¼ a. wood and pasture-land, $1,400.							
RICHARDS, MOSES	1.86	1,000	9.50	633	6.02	17.38	. . .
House, barn, and 2½ a. land, Porter st., $1,000.							
2 hogs, $8; 1 cow, $25; money, $600.							
RICHARDS, MOSES, Mrs. . .	. . .	. . .	. . .	500	4.75	4.75	. . .
Money, $500.							
RILEY, WILLIAM O. . . .	1.86	1,300	12.35	6	.06	14.27	. . . .
House and 19,000 ft. land, Linden st., $650; 6,000 ft. of land west of Linden st., $75; 45,651 ft. land north side Melrose st., $575.							
Hog, $6.							
REMICK, JENNIE S. . . .	. . .	. . .	. . .	536	5.09	5.09	. . .
Money, $536.							
ROBINSON, N. R.	1.86	2,340	22.23	25	.24	24.33	. . .
House, barn, and 19,646 ft. land, Trenton st., $2,340.							
Cow, $25.							
ROBINSON, HENRY	1.86	300	2.85	31	.30	5.01	. . .
Shop and 2,000 ft. land, Vine st., $300.							
Cow, $25; 2 pigs, $6.							
ROWELL, HANNAH, Mrs. . .	. . .	325	3.09	. . .	. . .	3.09	. . .
16,698 ft. land, Lebanon st., $325.							
ROBINSON, LUTHER . . .	1.86	. . .	. . .	1,500	14.25	16.11	. . .
5 shares in Cambridge Bank, $500; Money, $1,000.							
ROBSON, JOHN, Mrs. . . .	. . .	1,075	10.21	. . .	. . .	10.21	. . .
House and 10,469 ft. land, Lynde st., $1,075.							
ROBIE, HANNAH	. . .	. . .	. . .	6,671	63.38	63.38	. . .
Money, $3,224; 17 shares in the Western Railroad, $1,921; 14 shares in Boston & Worcester Railroad, $1,526.							
ROE, AI	1.86	250	2.38	40	.38	4.62	. . .
Barn and ½ a. land, $250.							
Horse, $40.							
RUSSELL, DANIEL	1.86	5,500	52.25	. . .	. . .	54.11	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
House and 5 a. land east of Trenton street, $3,800; house and 3½ a. land of J. Lynde, $1,700.							
RUSSELL, BARTHOLOMEW . Hog, $8.	1.86	. . .	. . .	8	.08	1.94	. . .
SARGENT, W. P. . . . . House, barn, and 39,000 ft. ft. land, Walnut street, $6,200; lots 36, 39, and 40, $1,060; 5 a. land S. E. Butterfield's plan, $750. Cow, $30; horse, $50; 2 carriages, $100.	1.86	8,010	76.10	180	1.71	79.67	. . .
SARGENT, AMASA . . . . House and 10,000 ft. land, Walnut st., $2,100.	1.86	2,100	19.95	. . .	. . .	21.81	. . .
SALE, EMELINE, & CORNELIA SOAPER . . . . . House and 3,175 ft. land, cor. Main and Winthrop sts., $1,400.	. . .	1,400	13.30	. . .	. . .	13.30	. . .
SAWYER, A. M., Mrs. . . House and 3,867 feet of land on Winthrop street, $1,350.	. . .	1,350	12.83	. . .	. . .	12.83	. . .
SARGENT, SAMUEL S. . . House and land, Washington st., $350.	. . .	350	3.33	. . .	. . .	3.33	. . .
SEYSE, JAMES . . . . . 2 houses, shop, and 4,000 ft. land, Washington st., $1,775. Heifer, $15.	1.86	1,775	16.86	15	.14	18.86	. . .
SEVERY & INGALLS . . . Stock in trade, $250.	. . .	. . .	. . .	250	2.38	2.38	. . .
SEVERANCE, S. F. . . . . House, barn, and 11,374 ft. land, Poplar st., $1,650. Horse, $50.	1.86	1,650	15.68	50	.48	18.02	. . .
SEWALL, HAMIT W. . . . 10 shares in Western Railroad, $1,130.	1.86	. . .	. . .	1,130	10.74	10.74	. . .
SEWALL, LUCY E. . . . . 5 shares in the Western Railroad, $565.	. . .	. . .	. . .	565	5.37	5.37	. . .
SEWALL, JOHN S. . . . . House and 9,646 ft. land, Trenton st., $1,500.	1.86	1,500	14.25	. . .	. . .	16.11	. . .
SEWALL, S. E. . . . . House, barn, and 1¾ a. land,	1.86	12,025	114.24	11,501	109.26	225.36	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Personl.	Tax on Personal.	Total.	Abatements.
Perkins street, $7,800; house and 10,890 ft. land, Vinton street, $1,400; 30 acres woodland, $2,700; Ass'n lots 361 and 362, $125. 10 shares in Western Railroad, $1,130; 49 shares in Boston & Worcester R.R., as trustee, $5,341; 10 shares Manufacturers Insurance Co., $1,900; 4 shares in the Salisbury Mills, $450; 15 shares in Old Colony & Fall-River Railroad, $1,500; 10 sh's in Boston Insurance Co., $1,145.							
SIMONDS, JOHN . . . . . House, ½ barn, shop, and 1¾ a. land, Green Street, $2,080.	1.86	2,080	19.76	. . .	. . .	21.62	. . .
SIMONDS, CHARLES H. . . House, barn, and 21,780 ft. land on Franklin street, $2,400. Money, $500; cow, $25.	1.86	2,400	22.80	525	4.99	29.65	4.75
SIMONDS, J. R. . . . . House, shop, and 35,298 ft. land, Ashland st., $2,100.	1.86	2,100	19.95	. . .	. . .	21.81	. . .
SIMONDS, NABBY . . . . House and 21,780 ft. land, Green st., $1,000.	. . .	1,000	9.50	. . .	. . .	9.50	. . .
SILLSBY, OTIS . . . . . Horse, $100; carriage, $50.	1.86	. . .	. . .	150	1.43	3.29	. . .
SINGER, JOHN . . . . . House and 10,802 ft. land, Tremont st., $650. Horse, $50; carriage, $25.	1.86	650	6.18	75	.71	8.75	. . .
SHELTON, JOHN . . . . . House, barn, and 26,200 ft. land, Lake ave., $4,800; ½ house, barn, and 2½ a. land, Porter st., $1,950; house, barn, and 3 acres land, Porter st., $2,200; 4 a. land, Porter street, $900; 50,000 feet land, Emerson street, $3,000. Cow, $30; pig, $5; 2 cows, $50; horse, $125; 2 car-	1.86	12,850	122.08	1,875	17.81	141.75	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
riages, $125; 10 cords of wood, $40; 15 shares in Cambridge Bank, $1,500.							
SHELTON, THOS. Mrs., widow. House, ½ barn, and 11,667 ft. land, Emerson street, $3,950.	. . .	3,950	37.53	. . .	. . .	37.53	. . .
SHELTON, THOMAS J. . . . 4 shares in Freemans Bank, $400.	1.86	. . .	. . .	400	3.80	5.66	3.80
SHELTON, STEPHEN . . . House and 43,219 ft. land, Emerson st., $3,815. 10 shares in the Freemans Bank, $1,000.	1.86	3,815	36.25	1,000	9.50	47.61	9.50
SKINNER, GLOVER . . . . House and 1¾ a. of land, near Swain's pond, $125. Heifer, $15.	1.86	125	1.19	15	.14	3.19	. . .
SKINNER, CHARLES . . . . House and 1 a. land near Swain's pond, $40.	1.86	40	.38	. . .	. . .	2.24	. . .
SMITH, JOHN . . . . . House and 24,014 ft. land, Emerson st., $3,350.	1.86	3,350	31.83	. . .	. . .	33.69	. . .
SMITH, RUFUS . . . . . Lot 15, Rice plan, $300. Horse, $100.	1.86	300	2.85	100	.95	5.66	. . .
SMITH, WILLIAM A. . . . House, shed, and 13,000 ft. land, Vinton st., $1,215.	1.86	1,215	11.54	. . .	. . .	13.40	. . .
SMITH, THOMAS, heirs of . Part of house, Upham st., $150; ½ a. meadow-land, $20.	. . .	170	1.62	. . .	. . .	1.62	. . .
SNOW, JOEL . . . . . House and 15,500 ft. land, Greenwood st., $2,500. Horse, $150; 2 carriages, $150.	1.86	2,500	23.75	300	2.85	28.46	. . .
SOUTHWICK, E. B. . . . . 2 cows, $50; hog, $8; 2 horses, $40.	1.86	. . .	. . .	98	.93	2.79	. . .
SPRAGUE, MARY Y. . . . House, shop, and 14,327 ft. land, Lebanon st., $975.	. . .	975	9.26	. . .	. . .	9.26	. . .
SPRAGUE, PHINEAS . . . . House, barn, shop, and ½ a. land on Lebanon street, $1,800; 2½ a. peat-meadow, $100.	1.86	1,900	18.05	. . .	. . .	19.91	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
STANTIAL, GEORGE C. . . House and 5,856 ft. land, Winthrop st., $1,025.	1.86	1,025	9.98	. . .	. . .	11.84	. . .
STANTIAL, GEORGE B. . . House and 8,478 ft. land, Poplar st., $1,595.	1.86	1,595	15.15	. . .	. . .	17.01	. . .
STILPHEN, JOHN E. . . . House and 7,000 ft. land, Lebanon st., $1,125.	1.86	1,125	10.69	. . .	. . .	12.55	. . .
STONE, DAVID . . . . . House, barn, and 29,180 ft. of land, Cottage street, $3,850. Hog, $8.	1.86	3,850	36.58	8	.08	38.52	. . .
STONE, DANIEL . . . . . House and 9,821 ft. land, Cottage st., $1,550.	1.86	1,550	14.73	. . .	. . .	16.59	. . .
STONE, CALVIN . . . . . House, barn, and 13,099 ft. land, Laurel st., $2,050. Hog, $8; 5 horses, $300; 5 carriages, $300.	1.86	2,050	19.48	608	5.78	27.12	. . .
STONE, WILLIAM H. . . . House, barn, and 13,030 ft. land, Youle st., $3,200; 24,000 ft. land, opposite, $1,000. Horse, $150; 2 carriages, $150.	1.86	4,200	39.90	300	2.85	44.61	. . .
STONE & HIGGINS . . . . 20,724 ft. land, cor. Youle and Vinton sts., $800.	. . .	800	7.60	. . .	. . .	7.60	. . .
STONE, CYRUS . . . . . House and 10,890 ft. land, Vinton st., $1,450.	1.86	1,450	13.78	. . .	. . .	15.64	. . .
STEELE, A. E. . . . . House and 17,511 ft. land, Ashland st., $1,800.	1.86	1,800	17.10	. . .	. . .	18.96	. . .
SUMMERS, S. F. . . . . House and 16,000 ft. land, Cottage st., $2,000.	1.86	2,000	19.00	. . .	. . .	20.86	. . .
SWEETSER, THOMAS . . . Carriage, $20.	1.86	. . .	. . .	20	.19	2.05	. . .
TAYLOR, S. D. . . . . House and barn, carriage-house, and ½ a. of land, Main st., $1,440. Horse, $25; 2 carriages, $110.	1.86	1,440	13.68	110	1.05	16.59	. . .
TAYLOR, MARCUS C. . . . House and 7,544 ft. land,	1.86	3,925	37.29	. . .	. . .	39.15	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
Poplar st., $900; house and 14,160 ft. land, Emerson st., $2,850; part of lot 36, Rice plan, $275.							
TAYLOR, F. C. . . . . House and 18,094 ft. land, Emerson street, $3,500; 1,650 ft. land, Winthrop st., $25.	1.86	3,525	33.58	. . .	. . .	35.44	. . .
TAYLOR, DAVID L. . . . House, greenhouse, &c., and 81,000 ft. land, Emerson st., $3,350.	1.86	3,350	31.83	. . .	. . .	33.69	. . .
TAYLOR, FRANKLIN . . . House and ¼ a. land, Foster st., $1,000.	. . .	1,000	9.50	. . .	. . .	9.50	. . .
TERWILLEGER, L. T. . . . House and 9,393 ft. of land, Cottage st., $1,650.	1.86	1,650	15.68	. . .	. . .	17.54	. . .
THOMAS, JOSEPH . . . . House and 14,000 ft. land, Melrose st., $1,480.	1.86	1,480	14.06	. . .	. . .	15.92	.76
TOLLER, JOSEPH H. . . . House and 16,118 ft. land, 3rd st., $1,200.	1.86	1,200	11.40	. . .	. . .	13.26	. . .
TOWNER, LEVI C. . . . . Horse, $30; 2 cows, $40.	1.86	. . .	. . .	70	.67	2.53	. . .
TROBY, WILLIAM B. . . . Money, $500.	1.86	. . .	. . .	500	4.75	6.61	. . .
TROWBRIDGE, H. E. . . . House, barn, and 16,700 ft. land, Main st., $3,075. Carriage, $40.	1.86	3,075	29.21	40	.38	31.45	. . .
TROTT, ANDREW . . . . House and 12,229 ft. land, Youle st., $2,400.	1.86	2,400	22.80	. . .	. . .	24.66	4.71
TUCKER, H. G. . . . . House and 4,400 ft. land, Essex st., $1,100.	1.86	1,100	10.45	. . .	. . .	12.31	. . .
TWOMBLY, S., Mrs., widow . ½ house, barn, and ¼ acre land, Upham st., $570 (exempt $500); 5 acres woodland, $80.	. . .	150	1.43	. . .	. . .	1.43	. . .
TREAS. OF M.E. SOCIETY. . House and 4,652 ft. land, Green st., $1,000; Old Meeting-house lot, $150.	. . .	1,150	10.93	. . .	. . .	10.93	. . .
TREAS. OF BAPTIST SOCIETY. 4,000 ft. land, rear of B. Boardman, $80.	. . .	80	.76	. . .	. . .	.76	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
UPHAM, ASA . . . . . ⅔ house, barn, and 2½ acres land, Upham st., $1,400; 25 a. woodland, $460; 9 a. tillage-land, $650; 9 a. pasture-land, Howard st., $350; Ass'n lots 4, 5, 6, 223, 231, 250, 260, 273, 275, 276, 277, 281, 285, 286, 290, 295, 333, 334, 338, 339, $705. 2 horses, $125; 4 cows, $100; 1 heifer, $15; 4 pigs, $20; bull, $40.	1.86	3,565	33.87	300	2.85	38.58	. . .
UPHAM, JOSHUA . . . . House, barn, and 2¼ acres land, Upham st., $2,125. Money, $600.	1.86	2,125	20.19	600	5.70	27.75	. . .
UPHAM, ASA, Jun. . . . . ½ house, ⅔ barn, shop, and 10,890 ft. land, Upham st., $810; 22,292 ft. land, north of Upham st., $400; Ass'n lot 225, $40; 3 a. woodland, $80.	1.86	1,330	12.64	. . .	. . .	14.50	. . .
UPHAM, SYLVANUS . . . . 23,716 ft. land, Upham st., $400; 5½ a. woodland, Kimball lot, $85; 1,800 ft. land, near Dr. Abbott's, $100.	1.86	585	5.56	. . .	. . .	7.42	. . .
UPHAM, ERI . . . . . ½ house, ⅓ barn, and 10,890 ft. land, Upham st., $720. Cow, $25; heifer, $20.	1.86	720	6.84	45	.43	9.13	. . .
UPHAM, ORNE . . . . . House and barn, Upham st., $1,025; 4 a. mowing-land, $1,000; 6½ a. woodland, $165; 4 a. woodland of Pratt, $200; 1 a. peat-meadow, $10; 6 a. woodland of Perkins, $60; 10 a. woodland of Waitt, $325; Ass'n lots 246, 340, and 367, $130. Hog, $12.	1.86	2,915	27,69	12	.12	29.67	. . .
UPHAM, GEORGE . . . . ½ house, shop, and 1,000 ft. land, Upham st., $395; ½ a. meadow-land, $20.	1.86	415	3.94	590	5.61	11.41	4.75

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
1 horse, $30; 2 carriages, $60; money, $500.							
UPHAM, EZEKIEL . . . . House, barn, shed, and 5 a. land, Upham st., $1,600; 19 a. pasture-land, $950. Cow, $25; heifer, $10; 1 carriage, $15.	1.86	2,550	24.23	50	.48	26.57	2.85
UPHAM, TIMOTHY . . . . Shop and ⅛ a. land of S. Barker, $95.	1.86	95	.90	. . .	. . .	2.76	. . .
UPHAM, MARY D., widow . ½ house and 1-6 acre land, Upham st., $450. Money, $500.	. . .	450	4.28	500	4.75	9.03	. . .
UPHAM, CHARLES H. . . . House and 1 a. land, Upham st., $1,020.	1.86	1,020	9.69	. . .	. . .	11.55	. . .
UPHAM, BENJAMIN R. . . ½ house, barn, and 15,359 ft. land, Emerson street, $1,825; house, Main st., $700. 8 cows, $200; horse, $75; carriage, $30.	1.86	2,525	23.99	305	2.90	28.75	. . .
UPHAM, ELI . . . . . Money, $1,000.	1.86	. . .	. . .	1,000	9.50	11.36	. . .
UPHAM, ALBERT . . . . 2½ a. woodland, $100. 2 horses, $200.	1.86	100	.95	200	1.90	4.71	. . .
UPHAM, ELI & ALBERT . . Carriage-house, and ½ acre land, Upham st., $250; 42½ a. woodland, $1,275; 1-6 a. land, Upham st., $100. Carriage, $20.	. . .	1,625	15.44	20	.19	15.63	. . .
UPHAM, S. S., heirs of . . House and ¼ a. land, cor. Main and Melrose sts., $1,000.	. . .	1,000	9.50	. . .	. . .	9.50	. . .
UPHAM, OSGOOD W. . . . Horse, $100; 2 carriages, $80.	1.86	. . .	. . .	180	1.71	3.57	. . .
UPHAM, JESSE, heirs of . . Money, $1,344.	. . .	. . .	. . .	1,344	12.77	12.77	. . .
UPHAM, FREEMAN . . . . 2 houses, barn, and ⅛ acre land, Main st., $2,325; 2 a. meadow-land, $100. Cow, $25.	1.86	2,425	23.04	25	.24	25.14	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
UPHAM, ELLEN A.	. . .	. . .	. . .	1,200	11.40	11.40	. . .
Money, $1,200.							
VALENTINE, JOHN S. . . .	1.86	2,375	22.36	. . .	. . .	24.22	. . .
House and 13,778 ft. land, Hurd st., $1,300; house and 5,000 ft. land, Herbert st., $750; 10,808 ft. land, Wyoming avenue, $325.							
VARNEY, CALVIN	1.86	1,925	18.29	200	1.90	22.05	. . .
House, barn, and 9,646 ft. land, Trenton st., $1,925.							
Horse, $100; 2 carriages, $100.							
VARNEY, ELLEN E. . . .	. . .	700	6.65	. . .	. . .	6.65	. . .
House and ⅛ a. land, Green st., $700.							
VINTON, AARON	1.86	900	8.55	. . .	. . .	10.41	. . .
House and 1¾ acres land, Howard st. $900.							
VINTON, ISAAC	1.86	2,960	28.12	45	.43	30.41	. . .
House, barn, and shop, on Green st., $360; 11 a. mowing-land, $1,800; 8 a. meadow and pasture-land, $400; Potash lot, $400.							
Cow, $25; heifer, $20.							
VINTON, NATHAN A. . . .	1.86	800	7.60	. . .	. . .	9.46	. . .
6 a. land, west side of Main st., $800.							
VINTON, GRAY	1.86	750	7.13	. . .	. . .	8.99	. . .
House and ½ a. land, Youle st., $750.							
WAITT, P. R.	1.86	1,250	11.88	. . .	. . .	13.74	. . .
House and ¼ a. land, Grove st., $1,250.							
WAITT, P. A.	1.86	1,620	15.39	25	.24	17.49	. . .
House, barn, shop, and 7 a. land, Upham street, $1,420; 1½ a. land, East st., $200.							
Cow, $15; heifer, $10.							
WALLACE, RICHARD . . .	1.86	165	1.57	. . .	. . .	3.43	. . .
House and 2,000 ft. land, Maple st., $165.							
WARE, JOSHUA	1.86	1,750	16.63	. . .	. . .	18.49	. . .
House and 10,000 ft. land, Cottage st., 1,750.							
WARREN, RALPH	1.86	2,550	24.23	200	1.90	27.99	. . .
House, barn, and 14,080 ft.							

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
of land, on Youle street, $2,550. Horse, $125; carriage, $75.							
WASDELL, RICHARD . . . House, and ¼ acre of land, Washington st., $250.	1.86	250	2.38	. . .	. . .	4.24	. . .
WETHERBEE, DANIEL . . . House and 22,005 ft. land, Franklin st., $2,260.	1.86	2,260	21.47	. . .	. . .	23.33	. . .
WELLS, WILLIAM H. . . . House and ¼ a. land, cor. of Green and Short sts., $1,100; house, barn, and ¾ a. land, Green street, $1,100. Stock in trade, $200; cow, $25.	1.86	2,200	20.90	225	2.14	24.90	. . .
WEST, JOHN . . . . . House and ½ a. land, Grove st., $1,000.	1.86	1,000	9.50	. . .	. . .	11.36	. . .
WESTCOTT, J. H. . . . . Horse, $100; carriage, $35.	1.86	. . .	. . .	135	1.28	3.14	. . .
WELLS, MARTHA, and SARAH ANDERSON . . . . . 12,545 ft. land, cor. Main and Emerson sts., $750.	. . .	750	7.13	. . .	. . .	7.13	. . .
WESTGATE, J. E. . . . . House, barn, and 13,300 ft. land, Main st., $3,200; house and 6,700 ft. land, Waverley place, $2,275; unfinished house, Waverley place, $825; 6,405 ft. land on Waverley place, $250; 12,500 ft. land, cor. Main st., and Wyoming ave., $675; hay-scales, $200. Pig, $8; carriage, $30.	1.86	7,425	70.54	38	.36	72.76	. . .
WHYTE, OLIVER . . . . House, barn, and 19,645 ft. of land, Trenton street, $2,025.	1.86	2,025	19.24	. . .	. . .	21.10	. . .
WHITE, A. L. . . . . House, barn, and 56,000 ft. land, Foster st., $6,750; 3½ a. woodland, $500. 10 shares in Shoe & Leather Bank, $1,200; 5 shares in Rockland Bank, $500; 8 shares in Winnisimmet	1.86	7,250	68.88	3,545	33.67	104.41	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Poll.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
Bank, $80; 5 shares in the Lynn & Boston Banking Co., $500; 12 shares in Hide & Leather Bank, $1,140; two carriages, $125.							
WHITNEY, HIRAM . . . . Stock in trade, $450; horse, $30; hog, $8.	1.86	. . .	. . .	488	4.64	6.50	. . .
WHOWELL, JOHN . . . . House and ⅓ a. land, Linwood av., $1,250. Hog, $6.	1.86	1,250	11.88	6	.06	13.80	. . .
WILDE, M. S. G. . . . . House and 7,700 ft. land, Winthrop st., $650.	1.86	650	6.18	. . .	. . .	8.04	. . .
WILDE, J. D. . . . . House and 14,542 ft. land, Vinton st., $2,825.	1.86	2,825	26.84	. . .	. . .	28.70	. . .
WILCOX, D. W. . . . . House, barn, and 9,000 ft. of land, Chestnut street, $3,100.	1.86	3,100	29.45	. . .	. . .	31.31	. . .
WING, ELLEN J. . . . . House and ¼ a. land, Myrtle st., $1,700.	. . .	1,700	16.15	. . .	. . .	16.15	. . .
WOOD, JOSEPH . . . . . 37,285 ft. land, Butterfield plan, $700.	1.86	700	6.65	. . .	. . .	8.51	. . .
WOODARD, THOMAS B. . . House and ½ a. land, Porter st., $1,000.	1.86	1,000	9.50	. . .	. . .	11.36	. . .
WOODARD, DAVID R. . . . House, shop, and 9,000 ft. land, Myrtle st., $1,325.	1.86	1,325	12.59	. . .	. . .	14.45	. . .
WOODARD, SAMUEL . . . House, barn, and ⅜ a. land, Franklin st., $260. 2 cows, $50.	1.86	260	2.47	50	.48	4.81	. . .
WYMAN, GEORGE W. . . . ½ house, barn, and ¼ acre land, Greenwood street, $475. Horse, $25.	1.86	475	4.51	25	.24	6.61	2.73
WYMAN, SAMUEL . . . . ½ house, Greenwood street, $350.	1.86	350	3.33	. . .	. . .	5.19	4.59

NON-RESIDENTS.

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Personal.	Tax on Personal.	Total.	Abatements.
ADAMS, JAMES O. . . . . Ass'n lot 46, $60.	60	.57	. . .	. . .	.57	. . .
ADAMS, THOMAS W. . . . . Ass'n lot 256, $30.	30	.29	. . .	. . .	.29	. . .
ALLEN, GEORGE W. Woburn . . House, barn, carriage-house, and ½ a. land, Upham st., $1,100; 26 a. mowing and tillage-land, $6,500.	7,600	72.20	. . .	. . .	72.20	. . .
ALLEN, WILLIAM. Boston . . . House and 14,610 ft. land, Emerson st., $2,250.	2,250	21.38	. . .	. . .	21.38	. . .
ALDEN, GEORGE W. . . . . Ass'n lot 144, $75.	75	.71	. . .	. . .	.71	. . .
AMES, BENJAMIN T. . . . . Ass'n lot 24, $40.	40	.38	. . .	. . .	.38	. . .
ANDERSON, JOHN. E. Boston . . 12,646 ft. land, north side Emerson st., $600; 28,522 ft. land, lot 49, Richardson plan, $285.	885	8.41	. . .	. . .	8.41	. . .
AREINGTON, GEO. B. So. Reading. 18,285 ft. land, cor. Melrose and Tremont sts., $300.	300	2.85	. . .	. . .	2.85	. . .
ARNOLD, KEZIAH . . . . . Woodland, J. Brown est., $600.	600	5.70	. . .	. . .	5.70	. . .
AUSTIN, H. D. Boston . . . . 6 acres woodland, $100.	100	.95	. . .	. . .	.95	. . .
AVERY, EPHRAIM. Clinton . . . House, barn, and 3,696 ft. land, Main st., $1,885.	1,885	17.91	. . .	. . .	17.91	. . .
ASSOCIATION UNION FUND . . . House, barn, and 19,320 ft. land, Tremont st., $1,425.	1,425	13.52	. . .	. . .	13.52	. . .
BACON, GEORGE A. Boston . . . Ass'n lot, $60.	60	.57	. . .	. . .	.57	. . .
BAKER, FREEMAN. Boston . . . House and ½ a. land, Vine street, $2,100.	2,100	19.95	. . .	. . .	19.95	. . .
BACON, THOMAS C. & Co. Boston. 3 a. woodland near Swain's pond, $100.	100	.95	. . .	. . .	.95	. . .
BARKER, Mr. Boston. . . . . House and 14,060 ft. land, Perkins st., $2,250.	2,250	21.38	. . .	. . .	21.38	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Personl.	Tax on Personal.	Total.	Abatements.
BARRETT, JAMES. Derry, N.H. . 10,890 ft. land, lot 28, S. Lynde est., $40; 11,121 ft. land, lot 12, S. Lynde est., $50.	90	.86	. . .	. . .	.86	. . .
BARKER, Mrs. Boston . . . . Lot 25, Martin plan, $400.	400	3.80	. . .	. . .	3.80	. . .
BARRETT, S. H. Boston . . . . 14 a. woodland, Porter st., $700.	700	6.65	. . .	. . .	6.65	. . .
BARRETT, ALBERT B. East Boston. 3½ a. land, Grove st., $500.	500	4.75	. . .	. . .	4.75	. . .
BARNEY S. Boston . . . . . 19,895 ft. land, lot 44, Richardson plan, $275.	275	2.61	. . .	. . .	2.61	. . .
BARNARD, J. M. Boston . . . . House and 17,000 ft. land, Lynde st., $900.	900	8.55	. . .	. . .	8.55	. . .
BAXTER, F. W. Charlestown . . House, barn, and 40,000 ft. land, Howard st., $1,080.	1,080	10.26	. . .	. . .	10.26	. . .
BEEBE, LUCIUS. South Reading . House, south side Otis st., $1,600; house, east, $1,300; house, west, $1,300; house, north, $1,400; 51,555 ft. of land, with houses, $1,100; 80,685 ft. land, Youle, Vinton, and Otis sts., $2,000; 2½ a. land, Green st., $750; ½ a. land, Chelsea st., $100.	9,550	90.73	. . .	. . .	90.73	. . .
BENNETT, J. . . . . Ass'n lot 149, $50.	50	.48	. . .	. . .	.48	. . .
BOARDMAN, WM., heirs of. Saugus. 12 a. pasture-land, $300; 2 acres meadow-land, $50.	350	3.33	. . .	. . .	3.33	. . .
BRAINARD, WILLIAM P. . . . . Ass'n lot 3, $50.	50	.48	. . .	. . .	.48	. . .
BRADFORD, E. F. . . . . Ass'n lot 188, $100.	100	.95	. . .	. . .	.95	. . .
BROOKS, CHARLES & Co. Boston . 7,000 ft. land, Stevens place, $210.	210	2.00	. . .	. . .	2.00	. . .
BROWN, ELIZABETH. Boston . . House and 17,640 ft. land, Myrtle street, $1,050; house, barn, and 20,988 ft. land, Emerson street, $2,850.	3,900	37.05	. . .	. . .	37.05	. . .
BROWN, THOMAS & Co. . . . . 3 a. woodland of Geo. Hitching's, $100.	100	.95	. . .	. . .	.95	. . .
BROWN, SAMUEL N. Boston . . House and land, Emerson street., $1,600; house and ½ of barn, Chestnut st., $1,600.	3,200	30.40	. . .	. . .	30.40	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
BRYANT, DAVID . . . . . Ass'n lots 267 and 269, $80.	80	.76	. . .	. . .	.76	. . .
BLAKE, JOHN . . . . . House and 3,648 ft. land, Essex st., $975.	975	9.26	. . .	. . .	9.26	. . .
BLACK, SIMEON. Malden . . . . ½ a. land, Foster st., $900.	900	8.55	. . .	. . .	8.55	. . .
BLANCHARD, SAMUEL J. Boston . Ass'n lot 74, $80.	80	.76	. . .	. . .	.76	. . .
BLODGETT, JAMES. Malden . . 2½ a. woodland, $100.	100	.95	. . .	. . .	.95	. . .
BURGESS, WM. H. Cambridge . . Ass'n lot 366, $60.	60	.57	. . .	. . .	.57	. . .
BURDICK, WILLIAM L. . . . . Ass'n lot 83, $75.	75	.71	. . .	. . .	.71	. . .
BURGESS, WILLIAM D. . . . . Ass'n lot 214, $60.	60	.57	. . .	. . .	.57	. . .
BUGBEE, MARGARET, Mrs. . . . House and 11,200 ft. land, Wyoming av., $1,750.	1,750	16.63	. . .	. . .	16.63	. . .
BUGBEE, WILLIAM . . . . . Ass'n lots 242 and 244, $60.	60	.57	. . .	. . .	.57	. . .
BATCHELDER, PEREZ M. . . . . 1 a. land, Foster st., $1,950.	1,950	18.53	. . .	. . .	18.53	. . .
BARTLETT, I. C. . . . . 50,472 ft. land, lot 17, 18, and 19, Rice plan, and lot of Gooch, $1,500.	1,500	14.25	. . .	. . .	14.25	2.85
BROWN, A. J. New York . . . 12,200 ft. land, lot 37, Lowe plan, $200.	200	1.90	. . .	. . .	1.90	. . .
CAMPBELL, WILLIAM A. . . . . 9,373 ft. land, lot 63, Lowe plan, $180.	180	1.71	. . .	. . .	1.71	. . .
CARTER, J. Stoneham . . . . 2 a. woodland, of W. Richardson, $100.	100	.95	. . .	. . .	.95	. . .
CASS, THOMAS . . . . . Ass'n lot 253, $30.	30	.29	. . .	. . .	.29	. . .
CHAMBERLAIN, URIAH. Malden . 9⅝ a. woodland, S. Lynde est., $125.	125	1.19	. . .	. . .	1.19	. . .
CHAPLIN, OLIVER . . . . . Ass'n lots 128 and 130, $100.	100	.95	. . .	. . .	.95	. . .
CHASE, N. D. Lynn . . . . . 1¼ a. land, east of Railroad, $1,200; 6½ a. meadow-land, north, $400.	1,600	15.20	. . .	. . .	15.20	. . .
CHASE, EDE K. . . . . House and ¼ a. land, Lebanon st., $150.	150	1.43	. . .	. . .	1.43	. . .
CHEEVER, S. G. Boston . . . . 24,000 ft. land, lots 6 and 7, Lowe	885	8.41	. . .	. . .	8.41	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
plan, $325; 10½ a. of woodland, Swan lot, $360; 3 a. woodland, Bradshaw lot, $100; 1 a. woodland, Mahoney lot, $100.						
CHESSMAN, WILLIAM F. . . . . Ass'n lot 220, $40.	40	.38	. . .	. . .	.38	. . .
CONANT, RUFUS . . . . . 2 houses and ¼ a. land, Main st., $2,000; 3 a. pasture-land, $500.	2,500	23.75	. . .	. . .	23.75	. . .
CONWAY, THOMAS . . . . . Ass'n lots 1 and 2, $100.	100	.95	. . .	. . .	.95	. . .
CONVERSE, J. W. Boston . . . House and 3½ a. land, Lynde st., $3,000; 2½ a. land, cor. Lebanon and Upham sts., $2,000; 7½ a. land, north Upham st., $3,000; 12,400 ft. land, Lebanon st., and 7½ a. land of H. L. N. Cochrane, $500; 7,260 ft. land, cor. Grove and Main sts., $75; shop and 7,260 ft. land, Main st., $275.	8,850	84.08	. . .	. . .	84.08	. . .
CONVERSE & THORNDIKE . . . . 7¾ a. land, east and west, on Linwood av., $3,200; 1 a. land on mountain, $150; 2 a. land near Eel pond, $300.	3,650	34.68	. . .	. . .	34.68	. . .
CONVERSE, ELISHA . . . . . House and 15,000 ft. land, Lebanon st., $1,750.	1,750	16.63	. . .	. . .	16.63	. . .
COLLINS, ISAAC . . . . . Ass'n lot 36, $50.	50	.48	. . .	. . .	.48	. . .
COOK, EPHRAIM . . . . . House and 21,780 ft. land, Short st., $1,700.	1,700	16.15	. . .	. . .	16.15	. . .
COOLEDGE, C. C. . . . . Ass'n lots 310 and 311, $80.	80	.76	. . .	. . .	.76	. . .
COKELEY, PATRICK H. . . . . Ass'n lot 355, $40.	40	.38	. . .	. . .	.38	. . .
COPELAND, CHARLES. Stoneham . 4 a. mowing-land, south of Wyoming av., $4,400; 3 a. meadow-land, $300; 13,305 ft. land, lots 30 and 31, on Waverley place, $450; 3½ a. swamp, Mt. Vernon st., $400.	5,550	52.73	. . .	. . .	52.73	. . .
COCHRAN, S. M. Baltimore . . House and 9,000 ft. land, Lynde st., $810.	810	7.70	. . .	. . .	7.70	. . .
CROSSETT, LIBERTY. Prescott . . 9,640 ft. land, lot 41, Martin plan, $325.	325	3.09	. . .	. . .	3.09	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Personl.	Tax on Personal.	Total.	Abatements.
CROSBY, WALTER. Boston . . . Ass'n lots 297 and 298, $100.	100	.95	. . .	. . .	.95	. . .
CROWELL, HOSEA . . . . . Ass'n lots 153 and 170, $225.	225	2.14	. . .	. . .	2.14	. . .
CROCKER, GEORGE W. . . . . Ass'n lots 138 and 139, $160.	160	1.52	. . .	. . .	1.52	. . .
CRANE, LUTHER. Boston . . . . House and 16,335 ft. land, Myrtle st., $1,400.	1,400	13.30	. . .	. . .	13.30	. . .
CRAFTS, JOHN L. . . . . Ass'n lot 251, $30.	30	.29	. . .	. . .	.29	. . .
CLARK, J. S. Newmarket . . . House and 11,520 ft. land, corner Main and Foster sts., $4,150; barn, shop, and 3,000 ft. land, Foster st., $800.	4,950	47.03	. . .	. . .	47.03	. . .
CLAPP, OTIS. Boston . . . . . Ass'n lots 239, 289, 291, 300, and 348, $240.	240	2.28	. . .	. . .	2.28	. . .
CLEAVELAND, E. R. . . . . Ass'n lot 146, $75.	75	.71	. . .	. . .	.71	. . .
CUMMINGS, HANNAH C. . . . . Ass'n lot 218, $50.	50	.48	. . .	. . .	.48	. . .
CUSHING, LEMUEL. Boston . . . House and 9,646 ft. land, Trenton st., $1,300.	1,300	12.35	. . .	. . .	12.35	. . .
CUTTING, FRANCIS . . . . . Ass'n lot 264, $40.	40	.38	. . .	. . .	.38	. . .
DELUCE, FRANCIS . . . . . House, shop, and 9,000 ft. land, Washington st., $825.	825	7.84	. . .	. . .	7.84	. . .
DEXTER, RICHARD, heirs of. Malden. 24 a. woodland, $1,100.	1,100	10.45	. . .	. . .	10.45	. . .
DIMMICK, ADELINE H. . . . . Ass'n lots 323 and 324, $80.	80	.76	. . .	. . .	.76	. . .
DOANE, ISRAEL . . . . . Ass'n lot 72, $80.	80	.76	. . .	. . .	.76	. . .
DOLDT, JOHN C. . . . . Ass'n lots 104 and 106, $160.	160	1.52	. . .	. . .	1.52	. . .
DODGE, JOSHUA G. . . . . Ass'n lot 347, $50.	50	.48	. . .	. . .	.48	. . .
DUSTIN, WILLIAM . . . . . House and 8,500 ft. land, Upham st., $975.	975	9.26	. . .	. . .	9.26	. . .
DROWN, OLIVER. Malden . . . 1½ a. woodland, $25.	25	.24	. . .	. . .	.24	. . .
DUNCKLEE and others . . . . . House, barn, and ¾ a. land, Foster st., $5,100.	5,100	48.45	. . .	. . .	48.45	. . .
EATON, FRANCIS A. . . . . Ass'n lots 55 and 57, $160.	160	1.52	. . .	. . .	1.52	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Personl.	Tax on Personal.	Total.	Abatements.
EDMONDS, WILLIAM. Saugus . . 1 a. peat-meadow, $50.	50	.48	. . .	. . .	.48	. . .
EDMONDS, LOT. Saugus . . . . 12 a. wood and pasture-land, $600.	600	5.70	. . .	. . .	5.70	. . .
EDMONDS, JOHN, heirs of . . . . 6 a. mowing-land, Upham street, $400; 10 a. pasture-land, $400; 6 a. woodland, $240.	1,040	9.88	. . .	. . .	9.88	. . .
EMERSON, WARREN, Rev. . . . . 17,607 ft. land, east of Main st., $200; 16,789 ft. land, west of Lebanon st., $275; 30,701 ft. land, south Emerson st., $1,225; ½ a. land, east of Main st., $870.	2,570	24.42	. . .	. . .	24.42	. . .
EMERY, STEPHEN. Chester, N.H. . House and 10,890 ft. land, Emerson st., $1,550.	1,550	14.73	. . .	. . .	14.73	. . .
FAULKNER, DAVID, Mrs., widow. Malden . . . . . House and ¾ a. land, Main street, $2,300.	2,300	21.85	. . .	. . .	21.85	. . .
FAULKNER, DAVID. Malden . . . 5 a. woodland near Swain's pond, $200; 8 a. woodland near waterfall, $400.	600	5.70	. . .	. . .	5.70	. . .
FIELD, JOSEPH, heirs of . . . . 3 a. woodland, $100.	100	.95	. . .	. . .	.95	. . .
FLOYD, PHILIP P. . . . . 2½ a. woodland, $150.	150	1.43	. . .	. . .	1.43	. . .
FLUSK, MICHAEL C. . . . . Ass'n lot 294, $50.	50	.48	. . .	. . .	.48	. . .
FERDINAND, JASPER F. Lexington. Lot 58, Lowe plan, $100.	100	.95	. . .	. . .	.95	. . .
FOSTER, DANIEL, 2nd. Beverly . House, barn, and 26,090 ft. land, Foster st., $1,875.	1,875	17.81	. . .	. . .	17.81	. . .
FOX, G. V. Lowell . . . . . House and 10,125 ft. land, Wyoming av., $2,600.	2,600	24.70	. . .	. . .	24.70	. . .
FROTHINGHAM, E. S. . . . . Ass'n lots 27, 28, 219, and 221, $200.	200	1.90	. . .	. . .	1.90	. . .
FULLER, L. L. Malden . . . . Drug store and 4,752 ft. land, Main st., $1,950; house and 525 ft. land, Main st., $180.	2,130	20.24	. . .	. . .	20.24	. . .
FULLER, CHARLES. Malden . . . ½ a. woodland, $15.	15	.14	. . .	. . .	.14	. . .
GEER, GEORGE F. Boston . . . House and ¼ a. land, Franklin st., $1,250.	1,250	11.88	. . .	. . .	11.88	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
GERRY, ELBRIDGE. Stoneham . . 42,000 ft. land, lots 17 and 18, Butterfield plan, $850; 9,504 ft. land, of Cottle, $100; 3 a. woodland, Robinson lot, $100; 24,000 ft. land, lots 6 and 7, Lowe plan, $325.	1,375	13.06	. . .	. . .	13.06	. . .
GROVER, STEPHEN. Lynn . . . House, barn, and ½ a. land, Main street, $1,200; house and 2 a. land, near Swain's pond, $125; 8 a. mowing and swamp-land, $400.	1,725	16.39	. . .	. . .	16.39	. . .
GILES, LUCY S. . . . . Ass'n lot 229, $40.	40	.38	. . .	. . .	.38	. . .
GILES, THADDEUS . . . . . Ass'n lot 81, $80.	80	.76	. . .	. . .	.76	. . .
GIBSON, ELVIRA. Barre . . . . Ass'n lot 233, $40.	40	.38	. . .	. . .	.38	. . .
GORDON, SOLOMON J. Boston . . Ass'n lots 164, 165, 166, 167, 189, and 190, $520.	520	4.94	. . .	. . .	4.94	. . .
GORHAM, LINDSEY D. So. Reading. 30,480 ft. land, lot 54, Lowe plan, $100.	100	.95	. . .	. . .	.95	. . .
GREEN, NATHAN. Stoneham. . . 10,267 ft. land, lot 6, Richardson plan, $250.	250	2.38	. . .	. . .	2.38	. . .
GREEN, ALBERT. Stoneham . . . 11,439 ft. land, lot 40, Richardson plan, $250; 11,386 ft. land, lot 5, Richardson plan, $250.	500	4.75	. . .	. . .	4.75	. . .
GREEN, CHARLES W. So. Reading. House, barn, and 6⅛ a. land, Porter st., $2,400; 10 a. meadow, of Howard, $900.	3,300	31.35	. . .	. . .	31.35	. . .
GREEN, SAMUEL S. Cambridge. . 2 a. woodland, $150.	150	1.43	. . .	. . .	1.43	. . .
GREEN, JAMES D. . . . . 8 a. woodland, near L. Pond, $400; 16 a. woodland, near Nichols Hill, $240.	640	6.08	. . .	. . .	6.08	. . .
GREEN, NATHAN, heirs of. So. Reading . . . . . 3 a. land, $125.	125	1.19	. . .	. . .	1.19	. . .
GREEN, JONATHAN. Stoneham . . 3 a. mowing-land, $200; 3 a. pasture-land, $150; 4 a. woodland, $160; 7 a. woodland, $300.	810	7.70	. . .	. . .	7.70	. . .
GOODRICH, H. Stoneham. . . . Ass'n lots 254 and 255, $60.	60	.57	. . .	. . .	.57	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
GREEN, PETER and JESSE, 2nd. Stoneham . . . . . 2 a. mowing-land, $200; 5 a. pasture-land, $250; 6½ a. woodland, $200; 1½ a. peat-meadow, $75.	725	6.89	. . .	. . .	6.89	. . .
GREEN, JESSE, 2nd. Stoneham . . ¾ a. woodland, $150.	150	1.33	. . .	. . .	1.33	. . .
GREEN, JOSHUA. Stoneham . . . 6 a. pasture-land, $300.	300	2.85	. . .	. . .	2.85	. . .
GREEN, PETER, Jun. Stoneham . . 30,080 ft. land, lot 2, S. Lynde est., $300; 33,841 feet land, lot 3, S. Lynde est., $300; 9,205 ft. land, lot 4, S. Lynde est., $90; 11,815 ft. land, lot 30, S. Lynde est., $60.	750	7.13	. . .	. . .	7.13	. . .
GREENLEAF, WILLIAM. Lynn . . Ass'n lots 321 and 332, $80.	80	.76	. . .	. . .	.76	. . .
GREENLEAF, L. L. Boston . . . 3,425 ft. land, part of lot 43, Butterfield plan, $100; 16,440 ft. land, part of lot 46, Butterfield plan, $475; 22,612 feet of land, lot 14, Butterfield plan, $800; 11,333 ft. land, lot A, Cochrane plan, $400; 12,758 ft. land, lot D, Cochrane plan, $350; 9,930 feet land, lot L, Cochrane plan, $200; 9,335 feet of land, lot N, Cochrane plan, $200.	2,525	23.95	. . .	. . .	23.95	. . .
GROVER, THEODORE L. . . . . Ass'n lot 69, $80.	80	.76	. . .	. . .	.76	. . .
GILSON, H. G. Cambridge . . . 9,646 ft. land, lot 40, Martin plan, $385.	385	3.66	. . .	. . .	3.66	. . .
GRUNDY & BROTHERS. Stoneham . 22,000 ft. land, Linwood av., $150.	150	1.43	. . .	. . .	1.43	. . .
HARPER, DAVID . . . . . Ass'n lots 129 and 131, $130.	130	1.24	. . .	. . .	1.24	. . .
HARTSHORN, JACOB . . . . . Ass'n lots 354 and 356, $70.	70	.67	. . .	. . .	.67	. . .
HARRIMAN, OBED. Stoneham . . 15,378 ft. land, lot 16, S. Lynde estate, $75.	75	.71	. . .	. . .	.71	. . .
HALL, NATHAN, heirs of. Medford. 10 a. woodland, $120.	120	1.14	. . .	. . .	1.14	. . .
HALL, ZACHARIAH. North Chelsea. 4 a. woodland, $180.	180	1.71	. . .	. . .	1.71	. . .
HADDERSON, ARTHUR. Chelsea . 2 a. pasture-land, $200.	200	1.90	. . .	. . .	1.90	. . .
HALL & BLODGETT . . . . . 14 a. woodland, $450.	450	4.28	. . .	. . .	4.28	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
HAYNES, ——. Stoneham . . . 10,767 ft. land, Wyoming avenue, $400.	400	3.80	. . .	. . .	3.80	. . .
HENDERSON, ROBT. N. Cambridge. 12,829 ft. land, lot 26, Richardson plan, $250; 27,735 feet of land, lots 21 and 22, S. Lynde estate, $60.	310	2.95	. . .	. . .	2.95	. . .
HECKLE, WILLIAM. Needham . . Ass'n lots 134, 136, 141, and 320, $260; 4⅛ a. woodland west of F. Leeds, $350.	610	5.80	. . .	. . .	5.80	. . .
HERSEY, S. M. P. . . . . Ass'n lot 348, $40.	40	.38	. . .	. . .	.38	. . .
HILL, A. G. Malden . . . . . 10 a. woodland, $250.	250	2.38	. . .	. . .	2.38	. . .
HILL & FULLER. Stoneham . . . Lots 5, 10, 11, 14, and 15, S. Lynde estate, $220.	220	2.09	. . .	. . .	2.09	. . .
HANSON, A. P. . . . . Ass'n lots 17, 235, 237, and 247, $180.	180	1.71	. . .	. . .	1.71	. . .
HICKS, WALTER. Beverly . . . ¼ a. land, Vine st., $500.	500	4.75	. . .	. . .	4.75	. . .
HOLDEN, EZRA. Malden . . . . 3 a. woodland, $100.	100	.95	. . .	. . .	.95	. . .
HOLDEN, EZRA, heirs of. Malden . 3 a. woodland, $100.	100	.95	. . .	. . .	.95	. . .
HOLMES, WILLIAM H. . . . . Ass'n lots 25 and 26, $160.	160	1.52	. . .	. . .	1.52	. . .
HOLBROOK, GEORGE E. . . . . House and 20,000 ft. land, Emerson st., $4,100.	4,100	38.95	. . .	. . .	38.95	. . .
HOBBS, NATHANIEL. Saugus . . House, barn, and 1¾ a. land west of Poplar st., $3,250.	3,250	30.88	. . .	. . .	30.88	. . .
HOMER, HENRY . . . . . 24,000 ft. land, lots 39 and 40, Lowe plan, $300.	300	2.85	. . .	. . .	2.85	. . .
HORSFORD, PRISCILLA . . . . . Ass'n lots 204 and 206, $100.	100	.95	. . .	. . .	.95	. . .
HOLMES, I. W. . . . . Ass'n lots 292 and 293, $90.	90	.86	. . .	. . .	.86	. . .
HURD, J. S., heirs of. Charlestown. 2 a. meadow-land, $100.	100	.95	. . .	. . .	.95	. . .
HUDSON, THOMAS. Boston . . . 4 a. woodland, $200.	200	1.90	. . .	. . .	1.90	. . .
HULL, GEORGE H. Boston . . . 7,000 ft. land, Grove st., $105.	105	1.00	. . .	. . .	1.00	. . .
HUGHES, WILLIAM . . . . . Ass'n lot 372, $40.	40	.38	. . .	. . .	.38	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
HUMPHREY, JAMES. Charlestown . Ass'n lot 363, $40.	40	.38	. . .	. . .	.38	. . .
HUTCHINS, E. W. Boston . . . House and 9,500 ft. land, Emerson st., $975.	975	9.26	. . .	. . .	9.26	. . .
HUTCHINS, DAVID . . . . . Ass'n lot 80, $80.	80	.76	. . .	. . .	.76	. . .
IRELAND, GEO. W. Somerville . House, 2 barns, and 2 a. land, Grove st., $3,500; 4 a. land, north and south of Grove st., $1,200.	4,700	44.65	. . .	. . .	44.65	. . .
JAMESON, T. C. Providence . . House and 10,040 ft. land, Cedar park, $2,100; 14,388 ft. land, lot 6, Rice plan, $375; 25,505 ft. land, lot 12, and part of lot 13, Rice plan, $650.	3,125	29.69	. . .	. . .	29.69	. . .
JAMES, Miss, or others . . . . . House and 4,500 ft. land, Emerson st., $800.	800	7.60	. . .	. . .	7.60	. . .
JEFFERY, KATY . . . . . Ass'n lot 365, $60.	60	.57	. . .	. . .	.57	. . .
JEFFERY, REBECCA . . . . . Ass'n lot 342, $60.	60	.57	. . .	. . .	.57	. . .
JOHNSON, B. Malden . . . . . Woodland, Joanna Oliver lot, $80.	80	.76	. . .	. . .	.76	. . .
JONES, JAMES. Malden . . . . 1½ a. wood and meadow-land, $130.	130	1.24	. . .	. . .	1.24	. . .
KELLY, DENNIS . . . . . ¾ a. land, Lebanon st., $40; Ass'n lot 370, $50.	90	.86	. . .	. . .	.86	. . .
KELLY, ELISHA . . . . . Ass'n lot 299, $80.	80	.76	. . .	. . .	.76	. . .
KELLY, PATRICK. Saugus . . . 2 a. mowing-land, $200.	200	1.90	. . .	. . .	1.90	. . .
KIMBALL, GEO., Mrs. Newhampton. House and 12,880 ft. land, Trenton st., $1,800.	1,800	17.10	. . .	. . .	17.10	. . .
KITTREDGE, ALVAH. Boston . . 65,731 ft. land south of Highland st., $625; 4½ a. land, lots 48, 49, 50, 51, 52, and 53, Lowe plan, $400; 2 a. and 16,106 ft. land south of Melrose st., $250; 5½ a. land north of Melrose st., $525.	1,800	17.10	. . .	. . .	17.10	. . .
KIETH and others . . . . . 14,220 ft. land, of S. W. Nichols, $375.	375	3.57	. . .	. . .	3.57	. . .
KRAMER, MELCHOIR, heirs of . .	5.400	51.30	. . .	. . .	51.30	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
House, barn, picnic building, and land, Green st., $3,300; 13⅞ a. pasture-land, $700; 16 2-5 a. wood and meadow-land, $1,400.						
KNOTT, JAMES, and others . . . 3 houses, barn, and 1 a. land west of Emerson st., $3,200; 13½ a. woodland, $2,000; 15,537 ft. of land, lot 42, Rice plan, $100; 40,000 ft. land, lots 37 and 38, Rice plan, $600.	5,900	56.05	. . .	. . .	56.05	. . .
LAURIATT, CHARLES P. . . . . Ass'n lot 151, $80.	80	.76	. . .	. . .	.76	. . .
LAWES, JAMES . . . . . Ass'n lot 245, $30.	30	.29	. . .	. . .	.29	. . .
LAVERS, RICHARD . . . . . Ass'n lots 140 and 200, $160.	160	1.52	. . .	. . .	1.52	. . .
LEARK, HENRY . . . . . Ass'n lot 249, $30.	30	.29	. . .	. . .	.29	. . .
LEWIS, CHARLES. Malden . . . ½ a. woodland, $30.	30	.29	. . .	. . .	.29	. . .
LEONARD, SYBILL . . . . . Ass'n lot 187, $80.	80	.76	. . .	. . .	.76	. . .
LINCOLN, CHARLES C. . . . . Ass'n lot 234, $30.	30	.29	. . .	. . .	.29	. . .
LITCHFIELD, WARD. Boston . . House and 6,506 ft. land, Myrtle st. $1,425.	1,425	13.54	. . .	. . .	13.54	. . .
LOCKE, SAMUEL B. Boston . . . House and 1 a. land, Lynde st., $1,215.	1,215	11.54	. . .	. . .	11.54	. . .
LOCKE, R. A. . . . . 2½ a. woodland north of W. Richardson, $175.	175	1.66	. . .	. . .	1.66	. . .
LORD, JEREMIAH. Malden . . . 2 a. woodland, $50.	50	.48	. . .	. . .	.48	. . .
LOWE, HARRIET N. Boston . . Ass'n lot 312, $40.	40	.38	. . .	. . .	.38	. . .
LOOMIS, HORATIO A. . . . . Ass'n lots 196 and 197, $180.	180	1.71	. . .	. . .	1.71	. . .
LOVEJOY, GEORGE . . . . . Ass'n lots 263 and 265, $80.	80	.76	. . .	. . .	.76	. . .
LYNDE, STEPHEN. Stoneham . . 12,702 ft. land, lot 9, S. Lynde estate, $60.	60	.57	. . .	. . .	.57	. . .
LYNDE, STEPHEN H. Boston . . 6 a. woodland, near waterfall, $100.	100	.95	. . .	. . .	.95	. . .
LYNDE, SETH S. Malden . . . 5 a. of woodland, near waterfall, $250; 8 a. woodland, $240.	490	4.66	. . .	. . .	4.66	. . .
LYNDE, JACOB, heirs of. Malden .	2,350	22.33	. . .	. . .	22.33	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
Barn, corn-house, and 5½ a. land, $2,350.						
MARDEN, FREDERICK A. . . . . 14,220 ft. land, southeast of Vinton st., $375.	375	3.56	. . .	. . .	3.56	. . .
MAXWELL, JOHN S. . . . . Ass'n lot 95, $80.	80	.76	. . .	. . .	.76	. . .
MASON, ALVERDO . . . . . House, shed, and land, Grove st., $925.	925	8.79	. . .	. . .	8.79	. . .
MASSEY, JOHN. St. Louis . . . House and ¼ a. land, Porter st., $1,450.	1,450	13.78	. . .	. . .	13.78	. . .
McGEORGE, GEORGE . . . . . Ass'n lot 258, $30.	30	.29	. . .	. . .	.29	. . .
MELCHER, JOSEPH K. . . . . Ass'n lot 52, $80.	80	.76	. . .	. . .	.76	. . .
MESSENGER, GEO. W. Boston . . Lots 7, 8, 9, and 10, Pratt plan, $700.	700	6.65	. . .	. . .	6.65	. . .
MILLIKEN, FRANCIS . . . . . Ass'n lot 87, $80.	80	.76	. . .	. . .	.76	. . .
MERRICK, HENRY L. . . . . Ass'n lot 29, $80.	80	.76	. . .	. . .	.76	. . .
MITCHELL, JAS., Jun. Manchester. 20,674 ft. land, Cochrane plan, $665.	665	6.32	. . .	. . .	6.32	. . .
MOSES, THOMAS . . . . . Ass'n lots 14 and 15, $160.	160	1.52	. . .	. . .	1.52	. . .
MOSELEY, ALBERT F. . . . . Ass'n lot 314, $30.	30	.29	. . .	. . .	.29	. . .
MUNROE, HENRY. Boston . . . 17,035 ft. land, lot 35, Richardson plan, $300.	300	2.85	. . .	. . .	2.85	. . .
MURRY, MARY A. . . . . Ass'n lots 51 and 53, $160.	160	1.52	. . .	. . .	1.52	. . .
MUNGER, JOHN W. . . . . Ass'n lots 65 and 67, $160.	160	1.52	. . .	. . .	1.52	. . .
MORSE, —— . . . . . 42½ a. land, $1,800; 24 a. pasture-land, north of Porter st., $1,250.	3,050	28.98	. . .	. . .	28.98	. . .
NASH, WM., Jun. Charlestown . Ass'n lot 99, $80.	80	.76	. . .	. . .	.76	. . .
NEWHALL, WILLIAM. Clinton . . House, barn, and 10,890 ft. land, Lebanon st., $1,300; 10,000 ft. land, north Sally Fuller's, $350.	1,650	15.68	. . .	. . .	15.68	. . .
NEWHALL, CHARLES. Malden . . 8 a. woodland, $300.	300	2.85	. . .	. . .	2.85	. . .
NEWHALL, JAMES . . . . . House and ¼ a. land, East st., $500.	500	4.75	. . .	. . .	4.75	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Personl.	Tax on Personal.	Total.	Abatements.
NEWHALL, JOHN F. Lynn . . . Ass'n lots 48 and 319, $120.	120	1.14	. . .	. . .	1.14	. . .
NICHOLS, WM., heirs of. Malden . 9 a. woodland, $290.	290	2.76	. . .	. . .	2.76	. . .
NICHOLS, BENJAMIN. Malden . . 6 a. woodland, $180.	180	1.71	. . .	. . .	1.71	.76
NICHOLS, EBENEZER. Malden . . 3½ a. woodland, $100.	100	.95	. . .	. . .	.95	. . .
NICHOLS, NATHAN. Malden . . . 4¼ a. woodland, $150.	150	1.43	. . .	. . .	1.43	. . .
NYMAN, BENJAMIN, heirs of . . . ½ a. Mill privilege, $100.	100	.95	. . .	. . .	.95	. . .
OAKES, URIAH, Mrs., wid. Malden. 9 a. woodland, Sprague lot, $200; 3 a. woodland, $150; 10 a. land near waterfall, $500.	850	8.08	. . .	. . .	8.08	. . .
ONION, JOSEPH W. . . . . Ass'n lots 13 and 307, $160.	160	1.52	. . .	. . .	1.52	. . .
OSBORNE, BENJ. C. So. Danvers . 10,224 ft. land, cor. Laurel and Vinton sts., $305; Ass'n lots 91, 272, 274, and 369, $180.	485	4.61	. . .	. . .	4.61	. . .
PAINE, ATKINS . . . . . Ass'n lots 228 and 230, $80.	80	.76	. . .	. . .	.76	. . .
PARSONS, Mrs. Boston . . . . House and land, Berwick street, $1,550; bowling-alley houses and land, $800.	2,350	22.33	. . .	. . .	22.33	2.38
PEARMAIN and others, or successors. Chelsea . . . . . 12,000 ft. land, lot 32, Lowe plan, $150.	150	1.43	. . .	. . .	1.43	. . .
PERKINS, DANIEL A. Malden . . 4 a. woodland, $125.	125	1.19	. . .	. . .	1.19	. . .
PERRY, CAROLINE M. . . . . Ass'n lots 352 and 353, $80.	80	.76	. . .	. . .	.76	. . .
PHINNEY, —— . . . . . House and 10,000 ft. land, Trenton st., $1,800.	1,800	17.10	. . .	. . .	17.10	. . .
PIERCE, WILLIAM. Malden . . . 4 a. woodland, $240.	240	2.28	. . .	. . .	2.28	. . .
PIERCE, JOHN. Chelsea . . . . 4½ a. woodland, $240.	240	2.28	. . .	. . .	2.28	. . .
PIERCE, THADDEUS. So. Malden . 5 a. woodland, $110.	110	1.05	. . .	. . .	1.05	. . .
PIERCE, ALICE . . . . . Ass'n lots 70 and 71, $160.	160	1.52	. . .	. . .	1.52	. . .
PIERCE, ALBERT A. . . . . 20,000 ft. land, Lynde st., $300.	300	2.85	. . .	. . .	2.85	. . .
PIERSON, LEMUEL, Jun. Boston . Ass'n lot 262, $40.	40	.38	. . .	. . .	.38	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
PIERSON, LEMUEL. Boston . . . Ass'n lot 266, $40.	40	.38	. . .	. . .	.38	. . .
PIERSON, WILLIAM H. Boston . . Ass'n lot 271, $30.	30	.29	. . .	. . .	.29	. . .
PIERSON, JOHN D. . . . . Ass'n lots 241 and 243, $60.	60	.57	. . .	. . .	.57	. . .
PLACE, S. M. . . . . 8,926 ft. land, lot 15, Martin plan, $320.	320	3.04	. . .	. . .	3.04	. . .
PHIPPEN, G. S. . . . . House and 17,136 ft. land, Main st., $1,450.	1,450	13.78	. . .	. . .	13.78	. . .
PRATT, THOMAS B. North Chelsea. 3 a. woodland, $115.	115	1.09	. . .	. . .	1.09	. . .
PORTER, CHARLES. Lynn . . . House and currier's shop, Porter st., $1,000; 5 a. mowing-land, $500; 7 a. meadow and woodland, $425; 6½ a. of woodland, $325; 2½ a. pasture-land, $300; 106 ft. mowing-land, $150.	2,700	25.65	. . .	. . .	25.65	. . .
PRATT, J. C., heirs of. Malden . 2½ a. woodland east of Swain's pond, $80.	80	.76	. . .	. . .	.76	. . .
PRATT, T. Medford . . . . . 7 a. woodland, $150.	150	1.43	. . .	. . .	1.43	. . .
PRATT, ROBERT L. . . . . 3½ a. woodland, $225.	225	2.14	. . .	. . .	2.14	. . .
PRATT, SAMUEL . . . . . 8 a. woodland, $450.	450	4.28	. . .	. . .	4.28	. . .
PRANG, L. . . . . Ass'n lot 171, $120.	120	1.14	. . .	. . .	1.14	. . .
PRINCE, JOHN. Essex . . . . . Ass'n lot 185, $80.	80	.76	. . .	. . .	.76	. . .
PUTNAM, HAMMON . . . . . Ass'n lot 261, $40.	40	.38	. . .	. . .	.38	. . .
PUTNAM, DAVID . . . . . Ass'n lot 205, $80.	80	.76	. . .	. . .	.76	. . .
PUTNEY, SAMUEL. Richmond, Va. . House and 18,075 ft. land, cor. of Lebanon and Main sts., $2,950.	2,950	28.03	. . .	. . .	28.03	. . .
PUTNEY, LEONARD. Boston . . . Ass'n lots 209, 278, 282, 328, 329, 336, and 337, $280.	280	2.66	. . .	. . .	2.66	. . .
RAILROAD CO., BOSTON & MAINE . House and 1 a. land, Washington st., $500; 21,090 ft. land, near Melrose Depot, $1,050.	1,550	14.73	. . .	. . .	14.73	. . .
RAMSDELL, CHARLES. Malden . . 2½ a. woodland, near the waterfall, $100.	100	.95	. . .	. . .	.95	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
RICE, SAMUEL . . . . . House on Oakland street, $1,200; 19,063 ft. land, lot 4, Rice plan, $350; 16,783 ft. of land, lot 2, Rice plan, $500; 15,914 ft. land, lot 9, Rice plan, $280; 10,910 ft. land, lot 10, Rice plan, $75; 16,000 ft. land, lot 13, Rice plan, $400; 21,859 ft. land, lot 3, Rice plan, $400; 28,991 ft. land, lots 34 and 35, Rice plan, $475; lots 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20, 21, Fosdick plan, $2,850.	6,530	62.04	. . .	. . .	62.04	. . .
RICHARDSON, ALBERT . . . . . 9,646 ft. land, Martin plan, $350.	350	3.33	. . .	. . .	3.33	. . .
RICHARDSON, ISRAEL. Portland . House, barn, and 1¼ a. land, Vinton st., $2,850.	2,850	27.08	. . .	. . .	27.08	. . .
RICHARDSON, NATHAN . . . . . 9½ acres of land west of Railroad, $1,800.	1,800	17.10	. . .	. . .	17.10	. . .
RICHARDSON, FRANCIS A. . . . . Ass'n lot 186, $80.	80	.76	. . .	. . .	.76	. . .
RYDER, NEHEMIAH M. Malden . 2½ a. woodland, $60.	60	.57	. . .	. . .	.57	. . .
ROBINSON, JOHN S. . . . . Ass'n lot 23, $80.	80	.76	. . .	. . .	.76	. . .
ROBERTS, CHARLES . . . . . 12,000 ft. land, lot 14, Lowe plan, $200.	200	1.90	. . .	. . .	1.90	. . .
ROBINSON, STEPHEN A. Dorchester. 13,212 ft. land, lot 10, Richardson plan, $210.	210	2.00	. . .	. . .	2.00	. . .
ROBERTS, CHARLES. Boston. House and 12,200 feet land, Ashland st., $1,225.	1,225	11.64	. . .	. . .	11.64	. . .
ROWE, C. E. Marlboro' . . . . 4 a. woodland, of J. Barrett, tax title, $80.	80	.76	. . .	. . .	.76	. . .
ROGERS, J. K. & Co. Boston . . 25,339 ft. land, cor. of Lynde st. and Linwood av., $380.	380	3.61	. . .	. . .	3.61	. . .
ROSS, SARAH . . . . . Ass'n lot 371, $40.	40	.38	. . .	. . .	.38	. . .
ROWELL, S. P. . . . . 69,758 ft. land, lot 48, Richardson plan, $500.	500	4.75	. . .	. . .	4.75	. . .
RUSSELL, THOMAS . . . . . Ass'n lots 54, 56, and 58, $240.	240	2.28	. . .	. . .	2.28	. . .
RUSSELL, ELI R.	625	5.94	. . .	. . .	5.94	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
½ a. land, next S. B. Locke, $325; ¼ a. land, Myrtle st., $300.						
SARGENT, N. W. & E. H. Malden . 4 a. woodland, $110.	110	1.05	. . .	. . .	1.05	. . .
SARGENT, SAMUEL S. Cambridge . 10 a. woodland, Sprague lot, $325; 16 a. woodland, Hill lot, $800.	1,125	10.69	. . .	. . .	10.69	. . .
SARGENT, SILAS. Malden . . . 1½ a. woodland, $50.	50	.48	. . .	. . .	.48	. . .
SARGENT, ISAAC. Malden . . . 19 a. woodland, $750.	750	7.13	. . .	. . .	7.13	. . .
SAUL, WM. H. Cambridgeport . . Ass'n lot 172, $125.	125	1.19	. . .	. . .	1.19	. . .
SEARS, WILLARD. Watertown . . Ass'n lots 61 and 63, $160.	160	1.52	. . .	. . .	1.52	. . .
SHACKFORD, FULLER, and NEAGLE. Malden . . . . . 7 a. woodland, $350.	350	3.33	. . .	. . .	3.33	. . .
SHACKFORD, J. & A. G. Malden . 3 a. woodland, Pratt lot, $50.	50	.48	. . .	. . .	.48	. . .
SHATTUCK, Mrs. . . . . House and 16,345 ft. land, Melrose st., $1,700.	1,700	16.15	. . .	. . .	16.15	. . .
SHUTE, HENRY. Malden . . . . 5 a. woodland, $110.	110	1.05	. . .	. . .	1.05	. . .
SHUTE, CALVIN. Malden . . . . 2½ a. woodland, Perkins lot, $50.	50	.48	. . .	. . .	.48	. . .
SHUTE, SOLOMON, Mrs., widow. Malden . . . . . 5 a. woodland, $275.	275	2.61	. . .	. . .	2.61	. . .
SHUTE, SAMUEL. Malden . . . 8¾ a. woodland, near Long Pond, $450.	450	4.28	. . .	. . .	4.28	. . .
SHUTE, SOLOMON, heirs of. Malden. 10 a. woodland, $615.	615	5.84	. . .	. . .	5.84	. . .
SHURTLEFF, BENJAMIN. Chelsea . 7½ a. woodland, $250.	250	2.38	. . .	. . .	2.38	. . .
STEVENS & PAINE. E. Cambridge . 4 a. woodland, Washington street, $110.	110	1.05	. . .	. . .	1.05	. . .
STEBBINS, ISAAC. Chelsea . . . 16,640 ft. land, lot 1, Lowe plan, $290; 12,000 ft. land, lot 30, Lowe plan, $210; 12,000 feet land, lot 38, Lowe plan, $125.	625	5.94	. . .	. . .	5.94	. . .
STACKPOLE, JOANNA. Boston . . House and 3,968 ft. land, Lynde st., $850.	850	8.08	. . .	. . .	8.08	4.75
SMALL, JAMES. Boston . . . . House, barn, and 21,137 ft. land, Essex st., $3,150.	3,150	29.93	. . .	. . .	29.93	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
SMITH, L. G. Lincoln. . . . . House, barn, and 21,780 ft. land, west of W. Lynde, $1,680.	1,680	15.96	. . .	. . .	15.96	. . .
SNOW, MELANCTHON O. . . . . Ass'n lot 12, $80.	80	.76	. . .	. . .	.76	. . .
STONE, PASCHAL . . . . . Ass'n lots 107 and 109, $180.	180	1.71	. . .	. . .	1.71	. . .
SWEETSER, STILLMAN . . . . . 12,180 ft. land, $200.	200	1.90	. . .	. . .	1.90	. . .
SWIFT, CHARLES . . . . . Ass'n lots 257 and 345, $90.	90	.86	. . .	. . .	.86	. . .
STEVENS, GILBERT . . . . . House and 10,890 ft. land, Foster st., $1,650.	1,650	15.68	. . .	. . .	15.68	. . .
STEVENS, CHARLES T. Boston . . 2 houses, store, barn, shed, and 13,500 ft. land, west side Stevens place, $2,750; house, shop, and 27,225 ft. land, cor. Upham st. and Stevens place, $1,855; 2 houses and 95,000 ft. land, east side Stevens pl., $2,400; house, shop, and 5,445 ft. land, Essex st., $1,400; 2 houses and 16,710 ft. land, Myrtle st., $650. 2 colts, $100.	9,055	86.03	100	.95	86.98	. . .
TALBOT, JOSIAH W. . . . . 27,225 ft. land, Foster st., $1,300; ¾ a. land, Vine st., $1,200.	2,500	23.75	. . .	. . .	23.75	. . .
TALPEY, CHARLES . . . . . Ass'n lot 45, $80.	80	.76	. . .	. . .	.76	. . .
TALPEY, JOHN. . . . . Ass'n lot 97, $80.	80	.76	. . .	. . .	.76	. . .
TARR, N. . . . . Ass'n lot 96, $80.	80	.76	. . .	. . .	.76	. . .
TAYLOR, JAMES L. . . . . Ass'n lots 222 and 224, $70.	70	.67	. . .	. . .	.67	. . .
TEWKSBURY, GEO. W. Winthrop. 1¾ a. woodland, $100.	100	.95	. . .	. . .	.95	. . .
TEWKSBURY, HENRY. Winthrop . 2 a. woodland, $100.	100	.95	. . .	. . .	.95	. . .
THOMPSON, FREDERICK T. . . . Ass'n lot 288, $40.	40	.38	. . .	. . .	.38	. . .
THOMPSON, JOHN. New York . . House and 12,000 ft. land, Trenton st., $2,800.	2,800	26.60	. . .	. . .	26.60	. . .
THORNDIKE, J. P. Boston. . . . 34,000 ft. land, Grove st., $680; 29,000 ft. land, west of Mendum's, $450.	1,130	10.74	. . .	. . .	10.74	. . .
THRESHER, JAMES M. Cambridge.	2,075	19.71	. . .	. . .	19.71	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
House and 5,049 ft. land, Myrtle st., $1,300; 12,132 ft. land, lot 39, Rice plan, $175; 12,464 ft. land, Emerson st., $600.						
TOWER, ELISHA . . . . . Ass'n lots 343 and 344, $100.	100	.95	. . .	. . .	.95	. . .
TOWNE, WILLIAM B. Boston . . House, barn, and 8,000 ft. land, Berwick st., $1,325.	1,325	12.59	. . .	. . .	12.59	. . .
TROWBRIDGE, GEO. W. Stoneham. Lot 39, Richardson plan, $250.	250	2.38	. . .	. . .	2.38	. . .
TUFTS, SIMON. Malden . . . . 12 a. woodland, $560; 4 a. swamp-land, $300.	860	8.17	. . .	. . .	8.17	. . .
TUFTS, PETER. Malden . . . . 8 a. woodland, $320.	320	3.04	. . .	. . .	3.04	. . .
TUFTS, THOMAS. Malden. . . . 2 a. woodland, $60.	60	.57	. . .	. . .	.57	. . .
TUFTS, PETER H. Malden . . . ½ a. woodland, $15.	15	.14	. . .	. . .	.14	. . .
TUDOR, FREDERICK. Boston . . Ice-house on Swain's pond, $1,000; 5 a. woodland, $160; 3 a. wood-land, of Webster, $60.	1,220	11.59	. . .	. . .	11.59	. . .
UPHAM, SALLY. Malden . . . . 9 a. woodland, $600.	600	5.70	. . .	. . .	5.70	. . .
UPHAM, JOSHUA. Saugus. . . . 4 a. pasture-land, $150.	150	1.43	. . .	. . .	1.43	. . .
UPHAM, E. S. So. Reading . . . 5 a. woodland, $80.	80	.76	. . .	. . .	.76	. . .
WAITT, REUBEN. Malden . . . 2⅓ a. woodland, $50.	50	.48	. . .	. . .	.48	. . .
WAITT, THOMAS, heirs of. Malden. 11 a. woodland, $200.	200	1.90	. . .	. . .	1.90	. . .
WAKEFIELD, E. H. . . . . ¼ a. land, corner Grove and Leba-non sts., $200.	200	1.90	. . .	. . .	1.90	. . .
WALKER, MARY E. . . . . Ass'n lot 351, $30.	30	.29	. . .	. . .	.29	. . .
WARREN, SARAH P. . . . . Ass'n lot 346, $40.	40	.38	. . .	. . .	.38	. . .
WEBSTER, J. G., & GEO. EMERSON . 32,450 ft. land, corner of Vine and Essex sts., $1,400.	1,400	13.30	. . .	. . .	13.30	. . .
WEBSTER, D. L. & J. G. . . . . Waverley Hall and 40,450 ft. land, $12,000; 47,720 ft. land, west of A. V. Lynde, $2,145; 3½ acres, north of Emerson st., $7,000; 1¼ a. land, west of Shelton's, $2,500; 24,750 ft. land, east of	25,590	243.11	. . .	. . .	243.11	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
A. V. Lynde, $1,125; 8,820 ft. land, lot 13, Cochrane plan, $400; 9,353 ft. land, lot 15, Cochrane plan, $420.						
WEBSTER, DAVID L. . . . . House and 5,900 ft. land, Emerson st., $1,575; 11,825 ft. land, west of Durant's, $700; 20,950 ft. of land, east of Durant's, $1,300; 7,210 ft. land, lot 12, Cochrane plan, $250; 8,086 ft. land, lot 16, Cochrane plan, $280; lots 20, 21, and 22, Youle st., $1,200.	5,305	50.40	. . .	. . .	50.40	. . .
WEBSTER, J. G. & D. L. . . . Ass'n lots 19, 40, 42, 43, 44, 49, 60, 62, 64, 66, 84, 86, 88, 90, 92, 100, 103, 105, 108, 114, 115, 137, 150, 152, 154, 155, 156, 177, 178, 207, 208, 211, 212, 213, 316, and 317, $1,160.	2,160	20.52	. . .	. . .	20.52	9.50
WEBSTER, JOSHUA. Malden. . . 4 a. woodland, $120.	120	1.14	. . .	. . .	1.14	. . .
WELLS, HENRY B. Syracuse . . House and land, Green st., $1,500; shop and 1½ a. land, Green st., $1,475; 3 a. pasture-land, east of Linden st., $300; ¾ a. meadow-land, $30; ½ a. land, west of Main st., $25.	3,330	31.64	. . .	. . .	31.64	. . .
WEST, THOMAS. Haverhill . . . House and 4¼ a. land, Foster st., $4,400; 38⅜ acres land, north of Highland st., $2,800.	7,200	68.40	. . .	. . .	68.40	. . .
WIGGIN, ROBERT P. Boston . . House, barn, and 5½ a. land, north of L. G. Smith's, $3,150.	3,150	29.93	. . .	. . .	29.93	. . .
WIGGIN, SARAH F., Mrs. . . . . House, barn, and land, Grove st., $1,080.	1,080	10.26	. . .	. . .	10.26	. . .
WHITTEMORE, WILLIAM, heirs of. Malden. . . . . 3¾ a. woodland, $100.	100	.95	. . .	. . .	.95	. . .
WHEELER, ROBERT. New York . . 15,675 feet of land, corner Lake avenue and Emerson street, $800.	800	7.60	. . .	. . .	7.60	. . .
WHITE, GEORGE E. New York . . Ass'n lots 85 and 203, $160.	160	1.52	. . .	. . .	1.52	. . .
WILLIAMS, CHARLES W. . . . . Ass'n lot 73, $80.	80	.76	. . .	. . .	.76	. . .
WILKINS, JOHN	370	3.52	. . .	. . .	3.52	. . .

NAME, AND DESCRIPTION OF PROPERTY.	Value of Real.	Tax on Real.	Value of Person'l.	Tax on Personal.	Total.	Abatements.
Ass'n lots 161, 162, 236, 238, and 240, $370.						
WILLIAMS, JOHN	160	1.52	. . .	. . .	1.52	. . .
Ass'n lots 198 and 199, $160.						
WILDE, SILAS. Medford	150	1.43	. . .	. . .	1.43	. . .
5 a. woodland, $150.						
WIGGIN, JOHN K.	60	.57	. . .	. . .	.57	. . .
Ass'n lots 252 and 313, $60.						
WINSLOW, GEO., heirs of. Malden	240	2.28	. . .	. . .	2.28	. . .
6 a. woodland, $240.						
WISE, DANIEL P.	1,000	9.50	. . .	. . .	9.50	. . .
6¼ a. woodland west of N. Hobbs, $1,000.						
WOOD, JOSEPH E.	40	.38	. . .	. . .	.38	. . .
Ass'n lot 232, $40.						
WOODBURY, DAVID	80	.76	. . .	. . .	.76	. . .
Ass'n lot 127, $80.						
WOODBURY, WILLIAM	80	.76	. . .	. . .	.76	. . .
Ass'n lots 330 and 331, $80.						

The following persons are assessed a poll-tax only, $1.86 *each.*

Adams, G. H.
Adams, John.
Abbott, B. F.
Abbott, J. F.
Allen, J. U.
Atkinson, John, jun.
Atkins, Samuel.
Atwood, S. C.

Barrett, Charles.
Barrett, J. A.
Barter, R. R.
Banks, William.
Babb, Walter.
Ball, James.
Barron, E. F.
Barron, Henry.
Barry, R. P.
Bartlett, Joseph.
Bickford, Nelson.
Bird, Charles.
Bishop, D. H.
Biathrow, Frank.
Bickford, E. F.
Bodwell, Daniel.
Brown, Thomas.
Brown, I. H., jun.
Brown, C. W.
Burdett, E. E.
Burnham, P. E.
Butler, Edward.
Burns, Michael.
Bradford, Otis.
Brooks, Augustus.
Bumstead, S.
Bird, Henry S.

Cahoon, Ellory.
Carry, Joel C.
Carry, Florence.
Callihan, Timothy.
Calligan, John.
Castles, James.
Case, George F.
Chandler, R. W.
Chamberlin, Joseph.
Chase, Hezekiah.
Childs, Warren.
Coburn, H. A.
Cooper, James.
Connell, James.
Connell, John.
Conley, Jeremiah.
Conway, Daniel.
Coen, Thomas.
Collins, James.
Coffin, Galen.
Corson, George G.
Currier, Charles.

Day, Loring.
Daly, John.
Dawes, George M.
Dawes, George G.
Dawes, Wm. G.
Davis, Wallace.
Dowed, James.
Dolphin, George.
Dudley, William H.
Dutton, B. F.
Deere, G. E.
Dyer, Thomas D.
Dyer, Nehemiah.

Earle, William H.
Ellis, J. M.
Estee, C. F.
Evans, T. C.

Fairbanks, James.
Fenner, G. C.
Fisher, George W.
Fitzgibbon, Thomas.
Fiske, C. H.
Fogg, Arthur.
French, William B.
French, Justin.
Freeman, L. H.
Furbush, Milo.
Furbush, A. M.

Gibbons, Frank.
Godillot, Alexis.
Gordon, J. H.
Gordon, C. S.
Gould, William.
Green, B. F.
Grover, James.
Grover, George W.
Grover, George H.

Hallihan, Patrick.
Hart, George.
Hanaford, J. L.
Harvey, Franklin.
Hemmenway, W., jun.
Hill, W. G.
Hibbard, C. E.
Howard, C. G.
Howard, E. W.
Howe, F. D.
Howe, E. F.
Holden, O. H.
Hall, Francis.
Holbrook, George.
Hodges, James.
Hudson, Jarvis.
Hyde, G. S.

Jones, Isaac.
Jones, Wm. T.

Kelly, Martin.
Kelley, Charles.
Kastner, Charles.
Keith, C. E.
Kendall, S. E.
Killion, James.
Knowles, Freeman.
King, Benjamin.

Larrabee, Charles.
Lavender, J. R.
Lewis, Albert.
Leavitt, Rufus.
Litch, S. W.
Lister, John.
Light, William.
Lynde, Leonard.
Lynde, Sherman.
Lynde, Thomas.

Magoon, Sylvanus.
Mahan, Thomas.
Marshall, Samuel.
Marshall, W. P.
Marden, F. A.
Martin, George.
Mathews, L. B.
Mayo, Freeman.
Mayall, George.
McKay, Gordon.
McAllister, Daniel.
McAllister, G. H.
McCafferty, M. A.
McCarthy, Alex.
Merrill, George.
Morse, William H.
Morse, William.
Moore, Edward.
Morcomb, H. P.
Morton, D. O.
Moulton, Ephraim.
Moseley, Abner.
Mumler, A. C.
Munroe, Wm. H.
Munn, T. J.
Murphy, Jerry.
Murphy, John.
Morse, George H.
Moulton, Alvah.

Neale, J. H.
Nevins, E.
Norton, R. J.
Noyes, Hosea.

O'Brien, Timothy.

Page, Dudley.
Paine, George V.
Park, J. B.
Parker, Edward.
Paul, Edward.
Perkins, John, jun.
Phillips, Thomas.
Pierce, A. B.
Pinkham, Gilman.
Porter, Rufus.
Powers, Michael.
Pray, William.
Prentice, Charles.

Rankin, Augustus.
Richardson, Wm. A.
Richardson, L., jun.
Richards, J. L., jun.
Rice, G. N. W.
Robbins, Charles.
Robbins, Charles G.
Robinson, Sam'l A.
Robinson, H. E.
Rowell, Stephen.
Robson, John.
Roberts, J. L.

Sargent, Robert.
Sassard, J. A.
Seavey, Leonard.
Severy, S.
Sewall, Stinson.
Simonds, Ezekiel W.
Simonds, Joseph.
Simpson, William.
Scraledge, William.
Shaunyhan, Michael.
Shaunyhan, Patrick.
Shelton, Albert F.
Shelton, H. R.
Shelton, Stephen W.
Shephard, Thos. R.
Slocomb, Asa.
Slocomb, John.
Souther, John B.
Sprague, Samuel.
Sprague, Sam'l, jun.
Sprague, Richard P.

Sprague, George P.
Sprague, A. W.
Stevens, Charles H.
Stetson, William F.
Stinson, William.
Strich, John.
Stratton, William.
Stratton, Frederick.
Sulivan, Jeremiah.
Sumner, Stephen.
Serratt, William F.
Sweeney, Patrick.
Sylvester, Asaph.
Sylvester Asahel.

Tattoon, Austin.
Taylor, William.
Tainter, Ezra.
Tainter, G. E.
Tieff, Patrick.
Thompson, John.
Towne, William.
Towne, Benjamin.
Towner, Walter R.
Turner, David S.

Valler, Simeon.
Varney, Moses E.
Varney, Charles.

Waitt, Charles A.
Walbridge, Pliny.
Wells, Charles.
Whyte, B. F.
White, John M.
White, Charles F.
Williams, Charles.
Wilkinson, Isaac.
Wilson, Benjamin.
Wood, C. H.
Wood, Richard.
Wood, Benjamin.

Young, A. S.
Young, I. A.
York, A. B.
York, Josiah.
York, William.

Annual Report of the Selectmen

OF THE

TOWN OF MELROSE,

FOR THE

FINANCIAL YEAR ENDING MARCH 1, 1871,

TOGETHER WITH THE

REPORTS OF THE COLLECTOR AND TREASURER.

STONEHAM:
H. C. GRAY, PRINTER, JOURNAL OFFICE,
1871.

TOWN OFFICERS, 1870.

SELECTMEN, OVERSEERS OF THE POOR, AND SURVEYORS OF HIGHWAYS.

JAMES C. CURRIER, DANIEL RUSSELL,
FRANCIS P. WOODBURY.

TOWN CLERK AND TREASURER.

DAVID FAIRBANKS.

COLLECTOR.

GEORGE F. BOARDMAN.

ASSESSORS.

DAVID FAIRBANKS, ELBRIDGE GREEN.
JOHN R. JONES.

SCHOOL COMMITTEE.

CHARLES H. ISBURGH, for 2 years,
WILLIAM H. ALLEN, for 1 year,
FRANCIS P. WOODBURY, for 3 years.

AUDITOR OF ACCOUNTS.

ELBRIDGE H. GOSS.

SELECTMEN'S REPORT.

To the inhabitants of the Town of Melrose:

In accordance with custom, we, as Selectmen, Overseers of the Poor, and Surveyors of Highways, submit to you the following statements, showing the expenditures paid on account of the town during the financial year ending March 1, 1871:

PUBLIC SCHOOLS.

APPROPRIATION, $8,200.

Teachers.	*Time.*		*Wages.*
R. F. Leighton,	40 weeks,		$1,910 00
Mary L. Charles,	40 "		570 00
Lucy W. Bisbee,	40 "		480 00
Mary M. Howes,	7 "		84 00
Emma M. Pinkham,	33 "		396 00
Julia M. Porter,	40 "		400 00
Jennie L. Crie,	40 "		400 00
Georgie F. Treadwell,	40 "		400 00
Faustina L. Noyes,	40 "		400 00
Chastine Emerson,	40 "		400 00
Sarah E. Pratt,	40 "		400 00
Mary M. Gilman,	40 "		400 00
Emma M. Cate,	40 "		400 00
Abbie L. Baker,	40 "		400 00
Annie M. Skinner,	40 "		400 00
Mary J. McLaughlin,	19 "	Music,	171 00
H. G. Carey,	35 "	"	140 00
F. E. Grover,	9 "	"	81 00
T. F. Leonard, Elocution,	to Nov. 16, 1870,		105 00
Amount carried forward,			$7,937 00

Amount brought forward,		$7,937 00
For care of School Rooms.		
Charles Howard, to Feb. 10, 1871,	$325 00	
Joseph & Joseph W. Simonds, to Feb. 17, 1871,	51 50	
Asa Church, to Feb. 17, 1871,	54 62	
Arthur L. Upham, to Feb. 17, 1871,	50 00	
Peter Cunningson, for one year.	250 00	
		$731 12
For Fuel.		
George Lynde's bills for coal, spring 1870,	$60 50	
Wm. G. Dearborn's bill for 57 tons coal,	470 25	
Charles Barrett, for moving coal,	4 50	
S. E. Benson, for coal, 1870,	22 00	
		$557 25
School Committee.		
Wm. H. Allen, for services in 1869,	$50 00	
		$50 00
Total bills approved,		$9,275 37
Cr. By town appropriation,	$8,200 00	
received from State School Fund,	272 18	
balance due fund, March, 1870,	761 91	
		$9,234 09
Fund now in debt.		$41 28

Besides the amounts due the School Committee for their services for the year, and the "Drill" and "Drawing" teachers.

Repairing School Houses and School Incidentals.

APPROPRIATION, $2,500.

Sundry bills, on High School house, in 1869, on pump, piers, privies, keys, sash lines, etc.,	$290 38	
Billl on Green street house "forms" in 1869,	13 50	
Balance of bill furniture High School, "	704 07	
Sundry bills for stock, nails, labor, shingling, laying new floors, painting roofs, mason work, resetting glass, etc., in school-houses in 1870,	833 76	
Sundry bills for drain, wheelbarrow, awnings, shades, etc., High School House,	102 93	
Bills for new stoves, pipe, etc.,	274 95	
Printing reports 1870, and for school examinations,	146 67	
Books, ink, crayons, medals, etc., for schools,	122 01	
Expenditures,		$2,488 27
Fund in debt March, 1870,		34 40
		$2,522 67
Town's appropriation,		2,500 00
Fund now in debt,		$22 67

FIRE DEPARTMENT.

Appropriations, $800 and $500.

Bills Approved May 1, 1870 to March 7, 1871.

Paid 4 engineers for services one year to May 1, 1870,	$40 00
" 40 members " " "	400 00
" steward " one quarter "	10 00
" " " two quarters Nov. 1, 1870,	20 00
" wood and coal to March 1, 1871,	13 37
" gas bills from Oct. 1, 1869, to Jan. 1, 1871,	64 85
" sundry bills for refreshments,	157 61
" " repairs on hose, engine, &c.,	165 94
" James Boyd & Sons, for 303 feet 2½ inch leather hose and connections,	448 35
	$1,320 12
Credit by town's appropriation as above,	1,300 00
Expended more than the appropriations,	20 12
Fund in debt March, 1870,	168 14
Now in debt,	$188 26

$500.00 was appropriated for painting the engine house, and the purchase of new hose, but the hose cost more than was estimated, therefore the house still needs painting. The engineers report that the engine and apparatus are in good working condition, but that there is need of about 600 feet of leading hose to use the hydrants to advantage. There have been ten fires in the town during the past year, the result of which is well known.

SUPPORT OF POOR.

Appropriation, $2,000.

Bills Approved from April 6, 1870, to March 7, 1871.

City of Charlestown, board and clothing Maria E. Waitt, Jan. 1, 1870, to Jan. 1, 1871,		$76 00
Worcester Lunatic Hospital, board and clothing of Mrs. Abigail Thomas, 12 months to Jan. 1, 1871,		182 50
Taunton Lunatic Hospital, board and other expenses, of Mrs. Clark, Jan. 18, to July 2, 1870,		86 20
Taunton Lunatic Hospital, care and burial charges of Reuben F. Haley, Jan. 21, to July 18, 1870,	102 00	
Paid storage and express on sundry assets,	4 00	
	106 00	
Credit by debt collected of C. M. Hanson,	83 80	
		22 20
Town of Stoughton, for supplies to H. P. Hollis and family, Feb. 1, 1869, to Feb. 1, 1870,		111 00
Town of Stoughton, for supplies to H. P. Hollis and family, Feb. 1, 1870, to Feb. 1, 1871,		71 94
Town of Woburn, for supplies to L. W. Harris and family, March 1, 1870, to March 1, 1871,		250 20
City of Chelsea, for aid to Mrs. F. C. Krants,		2 25
City of Boston, aid to Mrs. Lizzie B. Baldwin, from Dec. 1, 1869, to Jan. 1, 1871,		49 25
City of Boston, for aid to Mark Shannon, 1870,		6 00
Moses Kimball, for care of Widow and 4 children of C. G. Howard, 52 weeks to March 1, 1871,		521 40

Poor in the Town.

Paid board, clothing, &c., of Miss Abigail Connor, Feb. 24, 1870, to March 1, 1871,		165 20
Amount carried forward,		$1,544 14

Amount brought forward,		$1,544 14
Paid rent for Widow Adams and family from Feb. 1, 1870, to March 1, 1871, 13 months,		135 46
" rent for Mrs. Fobes and family, from Feb. 1, 1870, to Feb. 1, 1871, 12 months,		72 00
" rent for Mrs. Crarts from Aug. 21, 1870, to March 1, 1871, 6½ months,		76 00
" fuel and supplies, Widow Sullivan and children, from March 1870, to March 1871,		37 25
" fuel and supplies, Widow Higgins and children, from March 1870, to March 1871,		39 62
" fuel and supplies, Widow O'Brine and children, from March 1870, to March 1871,		5 50
" fuel and supplies J. Q. A. Avery,		88 21
" fuel to John E. Varnum,		6 00
" supplies to Charles Howard,		16 00
" board, lodging and tickets for travelling paupers, March 1870, to March 1871,		86 20
" for sundries for poor Thanksgiving dinner,		20 85
For town's poor and others having no settlement,		$2,127 23
Paid for aid to Mr. Hart and Mrs. Floyd for town of Malden,	$36 51	
Paid for aid Mrs. Thompson, for Malden,	161 28	
" " R. Barter, State Pauper,	84 58	
		279 37
Total amount paid,		$2,406 60
Cr. By received of town of Malden Hart and Floyd,	$36 51	
By received of Malden on acct. of Mrs. Thompson,	108 03	
		$144 54
		$2,262 06
By town's appropriation for the year,	$2,000 00	
" balance in favor of fund March, 1870,	638 13	
		$2,638 13
Balance now in favor of fund,		$376 07

Bills against town of Malden, demanded—		
Balance on account of Mrs. Thompson,	$163 61	
For aid to Waitt family,	132 00	
For aid to R. Barter, claimed of State,	81 58	
		$377 19

No bills against the town have been presented, except some from Lynn, for aid to the "Peabodys," and Charles L. Davis, which have not been adjusted and paid.

HIGHWAYS, BRIDGES, AND DRAINAGE.

Appropriation, $2,800, and $300.

Bills Approved from April 6, 1870, to March 7, 1871.

For cleaning sidewalks and streets of snow, March, 1870,	$130 30
J. E. Westgate, for gravel and labor in 1869,	103 00
Wm. F. Serrat, for labor on Lynde street in 1869,	5 15
John Norton, laying wall on Swain's Pond avenue,	19 00
P. R. Ellis & Co., for 284 days' labor, men and teams, at $2 00,	568 00
P. R. Ellis & Co., 7½ days stone mason, at $3 00,	22 50
" 7½ days tender, at $2 50,	18 75
" stone for culvert,	70 75
" 457 loads gravel, 5c.,	22 85
" 107 loads of J. G. Emerson, 15c.,	16 05
" building culvert Ashland street,	200 00
" " " near Otis street,	27 00
H. C. Richardson, for 183¾ days labor and team.	357 50
Day & Collins, 350 feet drain pipe,	116 06
Sundry bills, labor on culverts, stone, etc.,	103 32
Sundry bills, labor on roads, railing, iron work, etc.,	88 67
Amount carried forward.	$1,868 90

Amount brought forward,		$1,868 90
Express for drain pipe from Boston,		41 15
For clearing sidewalks, etc., of snow in 1871,		46 25
Amount expended,		$1,956 30
To balance against fund, March, 1870,		604 34
Total,		$2,560 64
Cr. By town's appropriation for highways,	$2,800 00	
By town's appropriation for drainage,	300 00	
		3,100 00
Balance now in favor of fund,		$539 36

Malden Bridge.

County Commissioners assessed for 1870,	$560 00

(Assessors added the amount to the appropriations.)

Swain's Pond Avenue.

Expended in 1869, as per report,	$1,679 50
Town's appropriation in 1869,	1,200 00
Deficiency,	$479 50
Nelson Cochran's bill for labor in 1870, he paid for.	324 00
	$803 50
Town's appropriation in 1870,	800 00
Excess,	$3 50

STREET LIGHTS.

APPROPRIATION FOR LIGHTING, $1,000.

Bills approved from April 6, 1870, to March 7, 1871.

H. C. Richardson, for lighting from March 1, 1870, to March 1, 1871, and finding oil for oil lamps, at 90 cents per lamp each month,	$500 50
Malden & Melrose Gas Light Co., for gas from Jan. 1, 1870, to Jan. 1, 1871,	551 70
J. A. Worthen & Co., for lamps, chimneys, &c.,	12 60
Amount expended,	$1,064 80
Credit by town's appropriation,	1,000 00
Expended over the appropriation,	64 80
Balance against fund, March, 1870,	333 11
" now against fund,	$397 91

In consequence of the trenches being open for laying the water pipes during the time the lights were to be discontinued, as per vote of the town, it was deemed dangerous to the safety of the public to adhere to the vote. There are now 32 gas and 22 oil lamps. The addition of more lights every year, causes an increase of expense for gas and oil and lighting, which should be considered when making appropriation therefor. The gas company's bills have not been satisfactory the past year, but no redress could be obtained. For instance, from Oct. 1, 1869, to Jan. 1, 1870, 20 lights cost for gas, at the rate of $6.35 per light, and for 31 lights for the same time the past year $9.18 per light. The same person had the care of lighting them, and says that there was no material difference in the time they were burning. At the rate charged for gas, the use of oil would be much cheaper.

WYOMING CEMETERY.

Cash rec'd for 17½ lots sold during the year.		$532 00
" " grass sold,		15 00
		$547 00
Paid Nath. Howard for his and others' labor,	$151 91	
" Treasurer for making 18 deeds and for acknowledging,	9 00	
		$160 91

TOWN CLOCK.

APPROPRIATION, $550.

Paid Howard Watch & Clock Co. for clock warranted for 5 years,	$550 00

WIDENING EMERSON AND VINTON STREETS.

Authorized by vote of the town Nov. 1870, and Treasurer to borrow money.

Paid P. R. Ellis & Co., bills to March 1, 1871, blasting ledge and other labor,	$717 75
" John Pearce, for 25 days' labor,	43 75
" John Bryson, " 9 "	15 75
" Jos. D. Wilde for land damage, as per vote,	100 00
Borrowed from the treasury,	$877 25

It is estimated that the total cost, when finished, will amount to $1,000. For which an appropriation should be made.

WATER COMMISSIONERS' CONTINGENT.

APPROPRIATION, $650.

Paid bill for town's proportion of the franchise of the Spot Pond Water Co.,	$252 50
" bill Blank Water Fund Bonds,	74 00
" " for stamps, books, printing, &c,.	46 95
	373 45
Town appropriation,	650 00
To fund credit,	$276 55

SUNDRY EXPENDITURES.

NOT SPECIALLY PROVIDED FOR.

Paid bills for new safe, and putting in room,		$440 00
Less received for old one, damaged by fire,		41 00
		$399 00
Sheriff's Jury, Kimball vs. Town.		
Verdict of jury,	$62 50	
Clerk's bill of costs,	170 16	
Attorneys' fees,	60 00	
Officers' and witnesses' fees,	42 70	
Providing refreshments,	18 50	
		353 86
Geo. N. Noyes vs. Town (compromised),		250 00
Water Commissioners' bill for service pipe to school-houses,		251 00
Malden and Melrose Gas Light Company's bills,*		178 20
Total,		$1,432 06

For which appropriations should be made.

[*For extra gas consumed during the night in the vicinity of the open trenches for the water pipes, your Selectmen

ordered the Treasurer to pay the bills, presuming that the Water Commissioners had ordered the lighting of the lamps, and that the contractor would refund the amount, but he refuses to do so. There is no doubt that the lighting was done by some one, thereby making the town liable, but by whom or whose order we have not been able to find out. The bill describes that thirty-one lights burnt 7½ hours each for thirty-one nights, from 8 o'clock P. M., to 3½ o'clock A. M.]

STATE AID.

No Appropriation.

Paid monthly, from March 1, 1870, to March 1, 1871.

Mrs. Krants, for 13 months prior to June 1, 1868,			$52 00
Samuel Sprague, wife and son,	12	months.	164 00
Mary V. Brown and child,	10	"	80 00
Sarah E. Stephens and child.	12	"	96 00
Horace E. Morse,	12	"	48 00
Roswell W. Chandler,	12	"	72 00
William Story,	12	"	76 00
Sarah Barrett,	12	"	48 00
Mary F. Howard,	12	"	48 00
Luzon Weeks,	3	"	18 00
Joseph S. Eastman,	12	"	72 00
Elizabeth W. Morse,	4	"	32 00
Horace W. Cushman,	7	"	42 00
Borrowed from the treasury,			$848 00

($52 00 of the above was a debt of the town.)

The account with the State stands as follows:

Amount kept back on yearly accounts from 1864 to 1867 inclusive, past due, is	$984 54
Amount payable Dec. 1, 1871,	810 00
Amount payable Dec. 1, 1872,	128 00
	$1,922 54

MISCELLANEOUS AND OTHER EXPENSES UNDER HEAD OF CONTINGENTS.

APPROPRIATION $2,000.

Bills approved from April 6, 1870, to March 7, 1871.

Lamkin & Heath, for gas in rooms to April 1, 1870,	$40 00
" " for rent from Jan. 1 to Aug. 20, 1870,	158 94
Lessees of Concert Hall, for rent from Aug. 23, 1870, to March 1, 1871,	72 20
D. H. Walker, for making road scraper, &c.,	27 95
Nelson Cochran, for cash paid for sundries and for services as committee on Swain's Pond avenue,	23 50
Benj. C. Hale, as committee on same,	6 75
Geo. F. Boardman, " "	11 50
Geo. F. Morgan, looking up mortgages,	28 74
Thomas McCoubry, iron work on sundries,	26 19
Malden Steam Engine Co., for services,	100 00
J. N. Tufts and L. B. Wilkinson, of Malden, for cleaning hose and engine after returning from fires in Melrose,	76 00
G. W. Bartlett, for horses and carriages for fires in 1869,	9 50
G. W. Bartlett, for horses and carriages for fires in 1870,	11 00
F. A. Biathrow, moving Grundy engine in 1870,	2 50
H. C. Richardson, horse to Stoneham to fire, Aug., 1870,	1 50
J. W. Buttrick, hauling engines, etc., to fires in 1870,	26 50
P. R. Ellis & Co., " " " " 1870,	21 30
State Sealer, for repairs on weights and measures and new case for do.,	83 00
Independent Ins. Co., for extra insurance on above,	4 55
Sundry bills for expenses "Memorial Day,"	196 50
Nathaniel Howard, return of 42 deaths,	4 20
Amount carried forward,	$932 32

Amount brought forward,	$932 32
David Fairbanks, recording and reporting to State 49 deaths, 58 births, 38 marriages,	30 70
David Fairbanks, for 23 permits for removal of dead bodies,	3 83
Sundry bills for fitting up rooms for Selectmen in Concert Hall,	21 14
Sundry bills on town pump, fuel for Selectmen's room, expressage, setting glass, etc.,	45 84
	$1,033 83

PRINTING AND STATIONARY.

J. McIntire, printing 600 annual reports, March, 1870,	$95 42
" " posters, blanks, etc.,	12 00
L. B. Welch, " billiard room licenses, etc.,	10 00
A. W. Haskell, " tax bills, book, warrant, etc.,	34 75
David Fairbanks, preparing annual report for printing, March, 1870,	30 00
Sundry bills for postage, ink, paper, books, etc., for Selectmen, Clerk, and Assessors,	14 37
	$196 54

CONSTABLES AND POLICE.

A. B. Pierce, as constable, distributing warrants for and attendance on 4 town meetings,	$43 00
" " for services as police for the year,	37 00
Wm. N. Tyler, " " "	53 65
H. B. Newhall, " " "	25 00
P. R. Waitt, " " March, 1870.	33 00
Sundry bills for lockup keys, handcuffs, etc.,	9 90
	$201 55
Amount carried forward,	$2,364 24

Amount brought forward,	$2,364 24

NEW STREET LAMPS.

As per vote at Annual Meeting.

Bills for 9 iron lamp posts at $18 00 each,	$162 00
" 9 lanterns and frames at $8 50 each,	76 50
Sundry bills for putting up, connecting, etc.,	65 90
Express teaming posts and lanterns,	8 95
	$313 35

TOWN OFFICERS.

E. H. Goss, as Auditor, March, 1870,	$15 00
J. R. Jones, as Assessor, 1870,	180 00
Elbridge Green, " "	150 00
David Fairbanks, " "	175 00
J. C. Currier, as chairman of Selectmen, Overseer of the Poor, and Surveyor of highways,	250 00
Daniel Russell, as Selectman, Overseer of Poor, and Surveyor of highways,	150 00
Francis P. Woodbury, as Selectman, Overseer of Poor, and Surveyor of highways,	150 00
David Fairbanks, clerk at meetings and recording warrants and action thereon,	30 00
" clerk for Selectmen making State Aid, Street, and other reports, recording the same, and care of rooms,	170 00
" expense and time to other places on town business,	10 00
	$1,280 00
Total as contingents,	$3,025 27

Cr. By collected of Insurance Co., for damage by fire on weights, measures and case as per bills,	$83 00		
" received for old iron sold,	1 35		
" " school books sold,	10 28		
" " billiard saloon license,	15 00		
" " 3 auctioneers' licenses,	6 00		
" town appropriation, 1870,	2,000 00		
" balance in favor of fund, March, 1870,	1,105 22		
			3,220 85
Now in favor of fund,			$195 58

AGGREGATE OF EXPENDITURES AND RECEIPTS AND PRESENT STANDING OF ACCOUNTS.

	Expenditures.	*Receipts.*	*Dr.*	*Cr.*
For schools,	$9,275 37	$272 18	$41 28	
" school contingent,	2,488 27		22 67	
" fire department,	1,320 12		188 26	
" support of poor,	2,490 40	228 34		$376 07
" street lights,	1,064 80		397 91	
" highways, etc.,	1,956 30			549 36
" water contingent,	373 45			276 55
" Malden bridge,	560 00			
" town clock,	550 00			
" wid'g Emerson & Vinton sts.,	877 25		877 25	
" Wyoming cemetery,	160 91	547 00		1,715 85
" new safe,	440 00	41 00	399 00	
" Kimball vs. Town,	353 86		353 86	
" Geo. N. Noyes vs. Town,	250 00		250 00	
" water to school-houses,	251 00		251 00	
" extra gas bills,	178 20		178 20	
" State aid,	848 00	1,111 71		1,922 54
" Swain's Pond avenue,	324 00		3 20	
" contingent fund,	3,025 27	115 63		195 58
Total expenditures,	$26,787 20			
Receipts,		$2,315 86		
Balances due from and to accounts,			$2,962 63	$5,025 94
Amount required to refund to the accounts,				$2,962 63
Of this amount there will probably be collected from the State,			$1,200 00	
Malden should pay			293 63	
				1,493 63
Leaving to be provided for,				**$1,469 00**

We recommend the following appropriations for the ensuing year :—

For schools,	$10,000 00
" school contingents, repairs, etc.,	2,500 00
" highways,	3,000 00
" drainage,	500 00
" support of the poor,	2,500 00
" fire department, leading hose, and painting engine house,	900 00
" lighting street lights and expenses,	1,200 00
" Memorial Day expenses,	200 00
" deficiency in accounts,	1,470 00
" further expense of Emerson and Vinton streets,	150 00
" contingents,	3,000 00
	$25,420 00

And for such sum as may be assessed upon the town for maintenance of Malden Bridge.

All of which is respectfully submitted.

J. C. CURRIER,
DANIEL RUSSELL,
F. P. WOODBURY,
Selectmen of Melrose.

Melrose, March 14, 1871.

I have examined the foregoing accounts of the Selectmen, and find them correct and properly vouched.

E. H. GOSS, *Auditor.*

Melrose, March 15, 1871.

DR. GEORGE F. BOARDMAN, COLLECTOR, FOR

1870, March 12.	To taxes for 1868, uncollected this date,		$298 40
1871, March 18.	To interest received on am't collected since March, 1870,		12 77
1871, March 18.	Uncollected taxes to new account,	$207 12	$311 17
1870, March 12.	To taxes for 1869, uncollected this day,		$4,112 66
1871, March 18.	To interest on amount collected since March, 1870,		172 06
			$4,284 72
1871, March 18.	Uncollected taxes to new account,	$839 04	
1870, August.	To taxes for 1870, as per warrant,		$41,424 10
1871, March 18.	To interest collected Nov. 1, 1870, to date,		49 81
			$41,473 91
1871, March 18.	Uncollected taxes to new account,	$4,694 88	
1871, March 18.	Total uncollected 1868, 1869 and 1870,	5,741 04	

E. and O. excepted.

GEORGE F. BOARDMAN, *Collector.*

MELROSE, March 18, 1871.

1868, 1869, 1870, IN ACCT. WITH TOWN.		Cr.
1871, March 18.	By abatement since March 12, 1870,	$2 41
1871, March 18.	Taxes uncollected this date of 1868,	207 12
1871, March 18.	Commission collecting since March, 1870,	51
1871, March 18.	Cash paid Treasurer to balance,	101 13
		$311 17
1871, March 18.	By taxes of 1870 uncollected this date,	$839 04
1871, March 18.	By commission for collecting taxes of 1869 to date,	440 38
1871, March 18.	By cash paid treasurer at times,	3,005 30
		$4,284 72
1871, March 18.	By abatements authorized by Assessors to date,	$598 14
1871, March 18.	By discounts on payments before Nov. 1, 1870,	1,789 73
1871, March 18.	By cash paid to Treasurer at times,	34,391 16
1871, March 18.	Uncollected taxes this date for 1870,	4,694 88
		$41,473 91

1871, March 18. Treasurer to account for $37,497 59.

Collector's books have been examined by me, and made to compare with this account.

DAVID FAIRBANKS, *Treasurer.*

Melrose, March 18, 1871.

TREASURER'S REPORT.

To the inhabitants of the Town of Melrose:

Your Treasurer submits the following Report of the payments from and the receipts into the treasury during the past year, and also of the present financial standing of the town:

Interest and Discount.

Paid	12	months	interest	on	note	of	June	12,	1858,		$500 00		$30 00
"	6	"	coupons	on	town	bonds	of	Dec.	1,	1861,	25,000 00		687 50
"	12	"	interest	on	note	of	April	29,	1861,		1,000 00		60 00
"	12	"	"		"		July	26,	1861,		1,000 00		60 00
"	12	"	"		"		Dec.	8,	1862,		5,000 00		300 00
"	12	"	"		"		June	1,	1864,		4,000 00		240 00
"	12	"	"		"		July	2,	1864,		2,000 00		120 00
"	12	"	"		"		Dec.	1,	1864,		1,200 00		72 00
"	12	"	"		"		Feb.	13,	1865,		100 00		6 00
"	2	"	"		"		Aug.	19,	1865,	(note p'd)	1,100 00		11 00
"	12	"	"		"		Sept.	7,	1865,		20,000 00		1,200 00
"	6	"	"		"		"	12,	1865,	"	3,000 00		90 00
"	12	"	"		"		July	11,	1868,		1,000 00		60 00
"	12	"	"		"		Oct.	15,	1868,		5,000 00		300 00
"	12	"	"		"		Oct.	15,	1868,		5,000 00		300 00
"	12	"	"		"		Oct.	15,	1868,		5,000 00		300 00
"	12	"	"		"		Oct.	15,	1868,		5,000 00		300 00
"	6	"	"		"		June	1,	1870,		12,500 00		437 50
"	6	"	"		"		June	1,	1870,		12,500 00		437 50
	Total on outstanding debts,												$5,011 50
"	4	mos.	25	days	on	note	of	April	26,	1870,	$5,000 00		120 83
"	2	"	10	"		"		June	21,	1870,	1,000 00		11 67
"	2	"	10	"		"		July	9,	1870,	2,500 00		29 17
"	7	"	12	"		"		July	26,	1870,	3,000 00		111 00
	Total interest paid,												$5,284 17
Credit	by	discount	for	prepayment		county	tax,					$36 43	
"		"		"		state	"					67 12	
"		interest	on	taxes,	1868	and	1869,					184 83	
"		"		"		1870,						49 81	338 19
	Net interest,												$4,945 98
"	balance of fund March, 1870,											$1,285 52	
"	town's appropriation for 1870,											5,000 00	6,285 52
	Balance now in favor of fund,												$1,339 54

$5,224 00 will be required to pay the accruing interest on the town debt the coming year, $3,000 00 on the water fund bonds, and also for such temporary loans as may be required for the use of the town during the year.

STATEMENT OF TOWN DEBT, MARCH 1, 1871.

Nature of obligation.	Date.	When due.	Rate of interest.	Interest paid to.	Amount.
Treasurer's note	June 12, 1858	On demand.	6 per cent.	June 12, 1870	$500 00
" "	April 29, 1861	"	6 "	Oct. 29, 1870	1,000 00
" "	July 26, 1861	"	6 "	Jan. 26, 1871	1,000 00
" "	Dec. 8, 1862	"	6 "	Dec. 8, 1870	5,000 00
" "	June 1, 1864	"	6 "	Dec. 1, 1870	4,000 00
" "	July 2, 1864	"	6 "	Jan. 2, 1871	2,000 00
" "	Dec. 1, 1864	"	6 "	Dec. 1, 1870	1,200 00
" "	Feb. 13, 1865	"	6 "	Feb. 13, 1871	100 00
" "	Sept. 7, 1865	Sept. 7, 1885	6 "	March 7, 1871	20,000 00
" "	July 11, 1868	July 11, 1873	6 "	Jan. 11, 1871	1,000 00
" "	Oct. 15, 1868	Oct. 15, 1873	6 "	Oct. 15, 1870	5,000 00
" "	Oct. 15, 1868	Oct. 15, 1878	6 "	Oct. 15, 1870	5,000 00
" "	Oct. 15, 1868	Oct. 15, 1883	6 "	Oct. 15, 1870	5,000 00
" "	Oct. 15, 1868	Oct. 15, 1888	6 "	Oct. 15, 1870	5,000 00
" "	June 1, 1870	Dec. 1, 1880	7 "	Dec. 1, 1870	12,500 00
" "	June 1, 1870	Dec. 1, 1880	7 "	Dec. 1, 1870	12,500 00
				Total,	$80,800 00
Treasurer's note, "temporary loan,"	July 26, 1870	On demand.	6 "	March 8, 1870	2,000 00
					$82,800 00

NOTE.--See "Melrose Water Fund," $100,000.

NOTES PAYABLE. TOWN DEBT.

1870.			
March 1.	Outstanding notes and bonds this day,		$84,900 00
April 19.	Paid note to Aaron Green dated Aug. 19, 1865,	$1,100 00	
June 1.	Paid town bonds issued Dec. 1, 1860,	25,000 00	
"	Issued 2 notes for $12,500 00 each payable Dec. 1, 1880,		25,000 00
Sept. 12.	Paid note to Tim. Fletcher dated Sept. 12, 1865,	3,000 00	
Total,			$109,900 00
Amount paid,			29,100 00
Outstanding notes.	Standing loan,		$80,800 00

Temporary Loan.

1870.				
April 26.	Treasurer's note to	Daniel Russell	on call,	$5,000 00
June 21.	" "	"	"	1,000 00
July 9.	" "	"	"	2,500 00
" 26.	" "	Charles H. Isburgh	"	3,000 00
	Total,			$11,500 00

Aug. 31.	Paid note of	July 21,	$1,000 00	
Sept. 19.	" "	April 26,	5,000 00	
"	" "	July 9,	2,500 00	
1871.				
March 8.	" on "	" 26,	1,000 00	9,500 00
"	Due on note July 26,			$2,000 00

In April last, notice was received from the holder of the town bonds, that payment of the interest coming due June 1, and the interest and principal due Dec. 1, would be payable

in gold. A correspondence, followed by personal interviews, resulted in the bonds with one coupon attached being taken up June 1, the coupon then due paid in currency, and the issue of two notes of $12,500.00 each, payable Dec. 1, 1880, with semi-annual interest at the rate of 7 per cent. per annum. If the bonds had been left to mature and paid in gold, the premium would have been $2,967.19, which being saved, reduces the interest on the new loan to 5 8-10 per cent per annum for the 10½ years, though nominally 7 per cent.

MELROSE WATER FUND BONDS.

1870.		
July 12.	Issued by order of the Water Commissioners, 50 town bonds of $1,000.00 each, dated July 1, 1870, payable July 1, 1890 with semi-annual coupons attached at the rate of 6 per cent per annum,	$50,000 00
Dec. 2.	Issued by said order, 50 town bonds of same tenor and date, with same coupons attached,	50,000 00
Total bonds,		$100,000 00
1871.		
Jan. 2.	To paid coupons payable Jan. 1,	$3,000 00
" 31.	By received of Jeremiah Martin on account,	1,055 12
Due from water fund,		$1,944 88

REGISTRY OF DOGS.

For the year 1870,	161 males, at $2 00 each,	$322 00
	12 females, at $5 00 each,	60 00
	173	$382 00
Town Clerk's fees,		34 60
1870. Dec. 2.	Town Clerk paid to County Treasurer,	$347 40
1871. Feb. 23.	Treasurer received from the County Treasurer,	291 82
Retained for damages,		$55 58
Amount received by the Treasurer for 1869 and 1870,		$624 85

Which by State Law must be used for town Library or school purposes.

Dr. DAVID FAIRBANKS, TREASURER, IN

FROM MARCH 12, 1870,

To cash in treasury, March 12, 1870,			$1,131 88
" received of State Treasurer, balance corporation tax, 1869,			491 69
" " " " corporation tax for 1870,			1,412 16
" " County Treasurer, on account of dog tax,			291 82
" " State Treasurer, school fund,			272 18
" " " " disc. on State tax (prepayment),			67 12
" " County Treasurer, on county tax "			86 43
" " Malden, for supplies to poor,			144 54
" " account of R. F. Haley,			83 80
" " for lots and grass, Wyoming Cemetery, sold,			547 00
" " old safe, damaged by fire,			41 00
" " of State Treasurer, on account of State aid,			1,111 71
" " for old iron of stove damaged by fire,			1 35
" " of insurance on case of weights and measures,			83 00
" " for license of billiard room,			15 00
" " " three auctioneers,			6 00
" " school books sold,			10 28
" " taxes of 1868 and 1869,			2,921 60
" " interest on the same,			184 83
" " taxes of 1870,			34,341 35
" " interest on the same,			49 81
" " of Water Commissioners, on account,			1,055 12
" " for Treasurer's notes, for 10½ yrs. "standing loan,"			25,000 00
" " " " temporary loan,			11,500 00
			$80,799 67

The accounts of the Town Treasurer have been examined in detail by the undersigned, and found to be correct and properly vouched.

E. H. GOSS, *Auditor.*

Melrose, March 18, 1871.

ACCOUNT WITH THE TOWN OF MELROSE. Cr.

TO MARCH 14, 1871.

By cash paid for school teachers, janitors and fuel,		$9,225 37
" " " committee, Wm. H. Allen, in 1869,		50 00
" " " incidentals and repairs,		2,488 27
" " fire department,		1,320 12
" " support of poor,		2,490 40
" " lighting street lamps,		1,064 80
" " highways and drainage,		1,956 30
" " water contingent,		373 45
" " Malden bridge,		560 00
" " town clock,		550 00
" " widening Emerson and Vinton streets,		877 25
" " Wyoming cemetery,		160 91
" " new safe,		440 00
" " Kimball vs. Town,		353 86
" " Geo. N. Noyes vs. Town,		250 00
" " water pipe to school-houses,		251 00
" " extra gas bills,		178 20
" " State aid,		848 00
" " Swain's Pond avenue,		324 00
" " contingents, miscellaneous,		1,033 83
" " printing and stationery,		196 54
" " constables and police,		201 55
" " new street lamps,		313 35
" " town officers,		1,280 00
" " interest on standing loans,		5,011 50
" " Treasurer's notes of standing loan,		4,100 00
" " Treasurer's notes, temporary loan,		9,500 00
" " interest on temporary loan,		272 67
" " State tax, 1870,		4,475 00
" " County tax, 1870,		1,821 77
" " 6 months coupons to Jan. 1, 1871, on $100,000, Melrose water fund bonds,		3,000 00
" " 25 town bonds of $1,000 each,		25,000 00
		$79,968 14
1871, March 18. By Treasurer's services, keeping accounts and receiving and paying $160,767 18, at ⅛ of 1 per cent.,		200 96
1871, March 18. By cash in treasury to balance,		630 57
		$80,799 67

E. and O. excepted.

DAVID FAIRBANKS, *Treasurer.*

The present standing of the town (exclusive of the "Melrose Water Fund Bonds" of $100,000.00) is as follows:

Treasurer's notes. "Standing loan."		$80,800 00
" " Temporary "		2,000 00
Due from Treasury on account "Dog licenses,"		624 85
		$83,424 85
Less amount against State. State aid,	$1,922 54	
" " " " paupers,	81 58	
" " Town of Malden,	295 61	
" due from Melrose water fund,	1,944 88	
" uncollected taxes estimated,	5,300 00	
" cash in Treasury,	630 57	10,175 18
Net debt,		$73,249 67
" March, 1870.		76,548 26
Decrease in the year,,		$3,298 59
Town appropriation.		3,000 00
		$298 59
Add sundry expenses not provided for.		1,432 06
Net gain in the year over the appropriation.		$1,730 65

It will be perceived that there is only $5.27 in the Treasury exclusive of the amount returned from the County Treasurer on account of "dog licenses." You will also notice the large amount of "uncollected taxes," much of which should have been collected and paid in. The Collector attributes the non-payment to the rate of interest after Nov. 1, being only at the rate of 8 per cent. The warrant required him to collect all on or before the 1st of February. The Treasurer expected that there would have been enough, at least, to enable him to pay the $2,000.00 still due on the temporary loan.

All of which is respectfully submitted.

DAVID FAIRBANKS, *Treasurer.*

MELROSE, March 18, 1871.

STATISTICS, VALUATION, ETC., MAY 1, 1870.

Number of inhabitants, assessors' list,		3,181
" children from 5 to 15 years of age,		642
" polls,		850
Real estate. Residents,	$1,763,124 00	
" Non-residents	343,202 00	
		$2,106,326 00
Personal estate and incomes. Residents,	$519,633 00	
" Non-residents,	4,300 00	
		523,933 00
Total town appropriations,	$33,716 00	
State tax,	4,475 00	
County tax,	1,821 77	
		40,012 77
Total amount of tax including overlay,		41,422 99
Per cent., $1.50 per $100.00.		
Number of dwelling-houses, (gain 39)		629
" horses, (gain 34)		177
" cows, (loss 3)		148
Territory estimated. Acres,		2,654

REGISTRY OF MARRIAGES, BIRTHS, AND DEATHS. IN 1870.

Whole number of marriages,		38
Males resident in the town,	24	
Females " "	25	
		49
Both parties American,	25	
Mixed, American and foreign,	9	
Foreign,	4	
		38

First marriage,	65	
Second marriage,	11	
	—	76
Intentions of marriage—Number of couples,		36
Whole number of births, (1 pair twins)		58
Males,	30	
Females,	28	
	—	58
American fathers 46, foreign fathers 11,		57
" mothers 40, " mothers 17,		57
Whole number of deaths, males 18, females 31,		49
Married males, aged 37 to 82,	7	
" females, " 23 to 76,	15	
Widowers, " 50 to 84,	4	
Widows, " 21 to 85,	6	
Males unmarried, " 25 and 38,	2	
Females " " 23 and 28,	2	
" 15 years and under,	7	
" still born,	1	
Males 13 years and under,	4	
" still born,	1	
	—	49
Recapitulation. 15 years and under,	13	
between 20 and 30,	10	
" 30 " 40,	4	
" 40 " 50,	4	
" 50 " 60,	4	
" 60 " 70,	7	
" 70 " 80,	4	
" 80 " 86,	3	
	—	49

DAVID FAIRBANKS, *Town Clerk.*

Annual Report of the Selectmen

OF THE

TOWN OF MELROSE,

FOR THE

FINANCIAL YEAR ENDING MARCH 1, 1872,

TOGETHER WITH THE

REPORTS OF THE COLLECTOR, TREASURER AND WATER COMMISSIONERS.

MELROSE:
H. C. GRAY, PRINTER, JOURNAL OFFICE,
1872.

TOWN OFFICERS, 1871.

SELECTMEN, OVERSEERS OF THE POOR, AND SURVEYORS OF HIGHWAYS,

DANIEL RUSSELL, JAMES C. CURRIER,
JOHN H. CLARK.

TOWN CLERK,

JAMES WORTHEN.

TREASURER,

E. O. PHINNEY.

COLLECTOR,

GEORGE F. BOARDMAN.

ASSESSORS,

H. A. NORRIS, S. O. DEARBORN,
A. E. STEELE.

SCHOOL COMMITTEE,

N. P. SELEE, for 1 year,
F. P. WOODBURY, for 2 years,
NELSON COCHRAN, for 3 years.

AUDITORS,

E. H. GOSS, J. R. NORTON.

SELECTMEN'S REPORT.

To the inhabitants of Melrose:

In accordance with custom, we, as Selectmen, Overseers of the Poor, and Surveyors of Highways, submit to you the following statement of the expenses paid on account of the town during the financial year ending March 1, 1872:

PUBLIC SCHOOLS.

APPROPRIATION, $10,000.

Teachers.	*Wages.*	
R. F. Leighton,	$2,000 00	
Mary. L. Charles,	502 00	
Lucy W. Bisbee,	495 00	
E. M. Pinkham,	495 00	
Julia M. Porter,	495 00	
Jennie L. Crie,	437 50	
Georgie F. Treadwell,	437 50	
F. S. Noyes,	437 50	
Chastine Emerson,	437 50	
Sarah E. Pratt,	437 50	
Mary M. Gilman,	437 50	
Emma M. Cate,	465 00	
Abbie L. Baker,	190 00	
Sarah E. Pratt,	325 00	
Mary W. Plummer,	91 00	
Nellie M. Buffum,	80 00	
M. M. Underwood,	225 00	
Julia A. Lowe,	225 00	
Lydia Mendum,	10 00	
S. C. Currica,	20 00	
H. C. Carey, Music,	160 00	
Fannie E. Grover, Music,	382 00	
Charles Furneaux, Drawing,	102 00	
T. F. Leonard, Elocution,	50 00	$8,937 50
T. F. Leonard, "		198 00
Amount carried forward.		$9,135 50

Amount brought forward,		$9,135 50
For Fuel.		
S. S. Benson, coal,	$695 80	
J. McCarthey,	12 00	$707 80
S. E. Benson,		124 00
		$831 80
Care of School-Rooms.		
A. B. Pierce,	$239 39	
O. K. Stebbins,	58 33	
L. Fountain,	153 00	
J. L. Leonard,	2 50	
Arthur Upham,	52 50	
J W. Symonds,	67 90	
A. Church,	53 85	
		$627 47
Services of Committee.		
F. P. Woodbury,	50 00	$50 00
		$10,644 77
Cr. Received from State School Fund,	$228 45	
Town appropriation,	10,000 00	
	$10,228 45	
Deficiency,	416 32	
		$10,644 77
School Contingent.		
For stoves, pipes, &c: —		
Paid to J. C. Howes,	$139 07	
" F. P. Woodbury,	38 00	
" E. Cox,	23 10	
" J. L. Leonard,	14 20	
" J. C. Howes,	133 10	
Amount carried forward,		$347 47

Amount brought forward,		$347 47
School Furniture.		
Paid C. K. Bradford, window shades, &c.,	$52 90	
" Gould & Delano,	41 00	
" Lawrence, Wild & Hull,	36 65	
" Bugbee & Barrett,	27 29	
" F. P. Woodbury,	3 34	
" M. C. Warren,	10 75	
" W. G. Shattuck,	78 05	
Books, printing, &c. : —		
" Babb & Stevens, reports,	53 00	
" R. F. Leighton, books,	22 08	
" " " "	75 00	
		$398 96
Repairs.		
Paid G. F. Boardman,	$44 50	
" W. A. Remick,	260 13	
" D. H. Walker,	15 75	
" Joel Snow,	1,054 90	
" C. M. Currier,	7 75	
" John Hawkins,	8 00	
" A. B. Rogers,	2 55	
" Ellis & Co.,	73 30	
" W. W. Boardman,	11 00	
" H. B. Newhall,	25 59	
" J. C. Reid,	6 30	
" Joel Atwood,	10 22	
" Ellis & Co.,	26 25	
" S. Ellison,	125 45	
" A. P. Lynde,	8 75	
		$1,680 44
Deficiency, 1871,		22 67
		$2,449 54
Appropriation,		2,000 00
Overdrawn,		$449 54

The difference between the Treasurer's account and the above, is in consequence of bills outstanding the preceding year, but not paid.

FIRE DEPARTMENT

Appropriation, $3,300.

Paid engineers,	$40 00
" 40 members of engine company,	400 00
" steward, C. F. Hunt, $20, R. Philpot, $36,	56 00
" T. McCoubry, work, wrenches, &c.,	7 17
" sundry bills for watching fire at Highlands,	9 00
" sundry bills repairing engine house, labor and materials,	47 21
" A. W. Mitchell & Co.,	37 00
" F. Curtis, rope and hook,	3 00
" Malden and Melrose Gas Co.,	11 45
" Summers & Hunt, discharge pipes and connections,	18 25
" J. D. Parker, 305 feet of hose and couplings,	457 50
" John Louer, for two new lanterns,	7 50
" " " hose carriage,	850 00
" Hunneman & Co., repairing hose, &c.,	39 65
" Grundy Hose Co., six months services,	50 00
" Russell Hose Co., six months services,	100 01
	$2,133 74
Deficiency in 1871,	188 26
	$2,322 00

Appropriations.

Fire Department,	$800 00	
New hose,	500 00	
New carriages,	2,000 00	
	$3,300 00	
Balance to credit of fund,		$978 00
		$3,300 00

SUPPORT OF POOR.

APPROPRIATION, $2,000.

City of Charlestown, board and clothing M. E. Waitt,		$75 00
Town of Woburn for support of L. W. Harris and family,		139 39
Worcester Lunatic Hospital, board and clothing Mrs. Thomas,		182 70
J. W. Symonds, support of Mrs. Conner,		166 05
J. S. Paige, board of Mrs. Barron,		62 00
Paid coffin and funeral charges for Mrs. McMahan,		30 14
Paid rent for Mrs. Forbes,		72 00
Paid rent for Mrs. Adams,		114 60
Supplies furnished Mr. Barter,		112 49
M. Kimball, support of widow and children of C. G. Howard, one year,		522 77
Board, lodging and tickets supplied travellers,		74 97
Sundry supplies furnished for Thanksgiving,		22 55
Sundry supplies furnished Mrs. Thompson,		59 00
Mrs. Sullivan,		35 25
" Higgins,		12 00
" Macomb,		54 25
Mr. Moore,		21 58
Fuel and supplies furnished several families,		58 47
Hill Bros., supplies furnished C. Howard,		204 00
City of Boston, supplies furnished,		59 52
		$2,078 73
Appropriation,	$2,000 00	
Received from town of Malden, account Mrs. Thompson,	59 00	
Due from State, account R. Barter,	112 49	
	$2,171 49	
Balance due fund,		$92 76
		$2,171 49

HIGHWAYS, DRIANAGE, AND BRIDGES.

APPROPRIATION, $11,000.

H. A. Norris, for gravel,		$174 10
J. G. Emerson, gravel,		98 15
E. Fuller, gravel and labor,		99 29
T. C. Love,		10 00
F. Lunt,		27 50
G. W. Boardman, gravel,		20 40
J. D. Hodges, gravel,		30 60
G. W. Grover,		128 00
H. McLaughlin,		46 25
W. Lynde, for gravel and labor,		255 74
J. W. Butrick, for labor and gravel,		266 00
Levi Martin,		83 50
Michael Fleming,		131 50
Charles Boardman, labor and gravel,		227 35
A. W. Lynde,		2,060 40
John Hawkins,		867 91
E. B. Southwick,		1,179 16
H. C. Richardson,		1,631 74
T. O. Bryant,		32 00
Sundry bills,		42 58
Ellis & Co., contract on Main street,		710 02
Sundry bills on Main street,		561 10
" " on Myrtle and Winthrop,		237 05
Sundry on other streets,		1,840 65
		$10,760 99
Balance on widening Emerson and Vinton streets,		85 45
		$10,846 44
Appropriation,	$11,000 00	
Balance of last year's appropriation,	539 36	
	$11,539 36	
Balance in favor of fund,		$692 92
		$11,539 36

WIDENING EMERSON AND VINTON STREETS PER VOTE OF THE TOWN.

Amount expended, 1870,	$877 25	
" " 1871,	208 20	$1,085 45
Appropriation,		1,000 00
		$85 45

STREET LIGHTS.

APPROPRIATION, $1,200.

H. C. Richardson, furnishing oil for lamps, lighting lamps,	$552 78	
Malden & Melrose Gas Co., for gas,	467 50,	
		$1,020 28
James Worthen & Co., for lamps, chimnies, burners, wicks, &c.,	32 20	
A. M. Dailey, for lamps and repairs,	16 91	
G. A. Faxon, repairing lanterns, &c.,	42 75	
E. Cox, repairs,	1 50	
H. C. Richardson, painting posts, &c.,	18 50	
B. Dow & Co., burners,	2 50	
		$114 36
		$1,134 64
Balance in favor of fund,		65 36
Appropriation,	$1,200 00	
		$1,200 00

SUMS PAID BY ORDER OF COURT OF COUNTY COMMISSIONERS FOR WHICH NO APPROPRIATION WAS MADE.

For removing dam at Malden,	$105 00
On account of Drainage,	1,500 00
" " " "	800 00
" " " "	622 49
	$3,027 49

For which an appropriation should be made.

MEMORIAL DAY.

Amount expended,		$248 25
Appropriation,	$200 00	
" additional,	48 25	
		$248 25

REGISTRY OF DOGS.

For the year 1871, 156 males, at $2 each,	$312 00
13 females, at $5 each,	65 00
	$377 00
Town Clerk's fees,	33 80
Amount paid County Treasurer,	$343 20

STATE AID.

No Appropriation.

Paid monthly from March 1871 to March 1872,

Samuel Sprague, wife and child,	$120 00	
Sarah E. Stilphin and child,	96 00	
Horace E. Morse,	48 00	
Roswell W. Chandler,	72 00	
William Story,	120 00	
Sarah Barrett,	48 00	
Mary F. Howard,	48 00	
Luzon Weeks,	72 00	
Joseph S. Eastman,	72 00	
Horace W. Cushman, 8 months,	48 00	
Levi G. Pratt, 4 months,	16 00	
	———	$760 00

MISCELLANEOUS EXPENSES UNDER HEAD OF CONTINGENTS.

Fuel and lights for Selectmen's room and Public Library.	$27 10
David Fairbanks, copying Valuation Book for the State, examining Records, Annual Report, &c.,	121 20
D. L. & J. G. Webster, rent of room, six months, for office and Public Library,	50 00
J. C. Currier, for stove,	15 00
N. Cochran, surveying,	16 00
C. P. Judd, for fees,	46 59
Sundry bills for fixing room for Selectmen, Public Library, and Water Commissioners,	60 83
D. R. Woodward, shelving for Library,	121 64
Moving safe,	30 00
Amount carried forward,	$478 36

Amount brought forward,	$478 36
Use of Concert Hall,	51 67
Repairs on Pump,	3 00
Nathaniel Howard, returning forty-seven deaths,	4 70
Work on Cemetery,	130 50
James Worthen, recording and reporting to State 55 deaths, 69 births and 27 marriages,	32 25
James Worthen, permits for removal of dead bodies,	4 64
	$715 12

PRINTING.

H. C. Gray, annual report,	75 00
Bills,	1 50
Babb & Stevens, warrants for town meeting, posters, &c.,	23 00
A. W. Haskell, tax bills, &c.,	17 50
L. B. Wilder, list of voters,	33 00
Printing notices,	3 00
	$153 00

POLICE.

J. S. Hopkins,	$25 00
Moses Briggs,	25 30
W. N. Tyler,	98 20
A. B. Pierce, services as police and serving warrants,	79 30
H. W. Newhall,	30 00
Joseph Holbrook,	35 00
	$292 80
Amount carried forward,	$1,160 92

Amount brought forward,	1,160 92

TOWN OFFICERS.

E. H. Goss, as Auditor, 1870,	$15 00
H. A. Norris, as Assessor,	215 00
S. O. Dearborn, "	215 00
A. E. Steele, "	215 00
Daniel Russell, Selectman, Overseer of the Poor, and Surveyor of Highways,	200 00
James C. Currier, " "	250 00
John H. Clark, " "	200 00
James Worthen, town clerk, recording warrants, &c., action thereon,	30 00
" " clerk for selectmen, making State aid and other reports, care of rooms,	170 00
" " Expense and time going to other places on town business,	3 00
	$1,513 00
	$2,673 92
Balance in favor of fund,	326 08
	$3,000 00
Appropriation, $3,000 00	

NEW LAMP POSTS.

Bubier & Co., 4 lamp posts,	$72 00
J. A. Winn & Bro., 5 lamp posts,	85 00
B. P. Bowman, 9 lamps,	74 60
Eastman's Express, lamp posts and lanterns,	5 25
	$236 85

No appropriation.

We recommend the following appropriations for the ensuing year:

For schools,	$12,500 00
" school contingent,	2,500 00
" highways,	4,000 00
" support of the poor,	2,500 00
" lighting street lights,	1,300 00
" contingent expenses,	3,000 00
" interest and expense of water fund,	2,500 00
" interest on town debt,	5,500 00
" Decoration Day,	200 00
" water fund of town,	1,000 00
" amount paid on account of drainage by order of County Commissioners,	3,027 49
" amount of deficiencies on school and school contingincies, by Treasurer's report,	2,814 30
To meet temporary loans,	2,000 00
	$42,841 79

And for such sums as may be assessed on the town for the support of Malden bridge.

All of which is respectfully submitted.

DANIEL RUSSELL,
JAMES C. CURRIER,
JOHN H. CLARK,
Selectmen of Melrose.

MELROSE, March 20, 1872.

1840

Sylvester Davis - Grocer
J. P. Palmer - Broker
Samuel Rice — Hide & Leather
Henry Bond - Tailor
Cash
William White Bkm. of Light St
H. Kelsey Moore Merchant -
J. M. L. Babcock Bap. Minister
Geo. W. Thompson Dr.
David K. Hitchcock Dentist
Jeffries Wyman Prof. of Anatomy
Wm. S. Damrell Merch. Exch.

Taylor Bros — Tanners

DR. GEORGE F. BOARDMAN, COLLECTOR, FOR

1871, March 18.	Taxes for 1868, uncll'd this date,	$207 12
1872, March 18.	Balance of uncollected taxes for 1868, to new account, $195 76	
1871, March 18.	Taxes for 1869, uncll'd this date,	839 04
1872, March 18.	To interest on taxes collected since March, 1871,	37 36
		$876 40
1872, March 18.	Balance of uncollected taxes for 1869, to new account, $478 70	
1871, March 18.	Taxes for 1870, uncll'd this date,	$4,694 88
1872, March 18.	To interest on taxes collected since March, 1871,	155 38
		4,850 26
1872, March 18,	Balance of uncollected taxes for 1870 to new account, $422 31	
1871, August.	To taxes for 1871, as per warrant,	$43,954 17
1871, August.	To taxes for 1871 as per additional,	47 60
1872, March 18.	To interest collected from Oct. 1, 1871, to date,	360 22
		$44,361 99
	Balance,	941 65
	Less cash in hands of collector for taxes of 1868, 1869 and 1870, as above,	249 56
	Amount due collector,	$692 09
1872, March 18.	Balance of uncollected taxes for 1871 to new account, $3,031 90	

Taxes now uncollected for 1868,	$195 76	
" " " " 1869,	478 70	
" " " " 1870,	422 31	
" " " " 1871,	3,031 90	
Total,		$4,128 67

E. and O. E.

GEORGE F. BOARDMAN, *Collector.*

MELROSE, March 18, 1872.

1868, 1869, 1870, 1871, IN ACC. WITH TOWN.		Cr.
1872, March 18.	By taxes of 1868, uncoll'd this date,	$195 76
1872, March 18.	By cash, in Collector's hands,	11 36
		$207 12
1872, March 18.	By taxes of 1869, uncollected this date,	478 70
1872, March 18.	By commission for collecting 1869 taxes,	3 98
1872, March 18.	By cash paid T'r as per receipt,	200 00
1872, March 18.	By cash in Collector's hands,	193 72
		$876 40
1872, March 18.	By abatements authorized by Assessors to date,	$191 10
1872, March 18.	By commission for amount 1870 taxes collected since March, 1871,	42 37
1872, March 18.	By taxes of 1870, uncollected this date,	422 31
1872, March 18.	By cash paid Treasurer as per receipt,	4,150 00
1872, March 18.	By cash in Collector's hands,	44 48
		$4,850 26
1872, March 18.	By abatements authorized by Assessors to date,	$454 65
1872, March 18.	By taxes of 1871 uncollected this date,	3,031 90
1872, March 18.	By commission on 1870 taxes collected to March 18, 1871,	367 79
1872, March 18.	By commission on 1871 taxes collected to date,	413 30
1872, March 18.	By cash paid Treasurer, as per receipt,	41,036 00
		$45,303 64
1872, March 18.	Treasurer to account for	45,336 00

We have examined the Collector's books and accounts for the last year and find the above statement correct.

E. H. GOSS,
J. R. NORTON, } *Auditors.*

MELROSE, March 18, 1872.

STATEMENT OF TOWN DEBT, MARCH 1, 1872.

Nature of obligation.	Date.	When due.	Rate of interest.	Interest paid to.	Amount.
Treasurer's note	June 12, 1858	On demand.	6 per cent.	June 12, 1870	$500 00
" "	April 29, 1861	"	6 "	Oct. 29, 1870	1,000 00
" "	July 26, 1861	"	6 "	Jan. 26, 1871	1,000 00
" "	Dec. 8, 1862	"	6 "	Dec. 8, 1870	5,000 00
" "	June 1, 1864	"	6 "	Dec. 1, 1870	4,000 00
" "	July 2, 1864	"	6 "	Jan. 2, 1871	2,000 00
" "	Dec. 1, 1864	"	6 "	Dec. 1, 1870	1,200 00
" "	Feb. 13, 1865	"	6 "	Feb. 13, 1871	100 00
" "	Sept. 7, 1865	Sept. 7, 1885	6 "	March 7, 1871	20,000 00
" "	July 11, 1868	July 11, 1873	6 "	Jan. 11, 1871	1,000 00
" "	Oct. 15, 1868	Oct. 15, 1873	6 "	Oct. 15, 1870	5,000 00
" "	Oct. 15, 1868	Oct. 15, 1878	6 "	Oct. 15, 1870	5,000 00
" "	Oct. 15, 1868	Oct. 15, 1883	6 "	Oct. 15, 1870	5,000 00
" "	Oct. 15, 1868	Oct. 15, 1888	6 "	Oct. 15, 1870	5,000 00
" "	June 1, 1870	Dec. 1, 1880	7 "	Dec. 1, 1870	12,500 00
" "	June 1, 1870	Dec. 1, 1880	7 "	Dec. 1, 1870	12,500 00
Treasurer's temporary loans,	Nov. 2, 1871	May 2, 1872	6 "	May 2, 1872	1,000 00
" " "	Nov. 11, 1871	May 11, 1872		May 11, 1872	1,000 00
" " "	Nov. 23, 1871	May 23, 1872		May 23, 1872	2,500 00
" " "	Dec. 1, 1871	June 1, 1872		June 1, 1872	1,000 00
" " "	Jan. 16, 1872	July 16, 1872		July 16, 1872	4,000 00
					$90 300 00

STATISTICS OF THE TOWN, MAY 1, 1871.

Valuation of Real Estate of residents,		$2,047,639 00
Less exempt to widows,		3,500,00
		2,044,139 00
Real estate of non-residents,		364,102 00
		$2,408,241 00
Personal estate of residents,	$401,015 00	
" " non-residents,	3,500 00	
		$404,515 00
		$2,812,756 00
Tax on $2,812,756 at 1½, pr. ct. is	$42,191 34	
" 881 polls, at $2 each,	1,762 00	
Total taxes for 1871,	$43,953 34	
For the following purposes:		
State tax,	$4,475 00	
County tax,	1,821 77	
Public schools,	10,000 00	
School contingent,	2,000 00	
Support of poor,	2,000 00	
Highways,	3,000 00	
Drainage,	500 00	
Fire department,	800 00	
New hose,	500 00	
Lighting streets,	1,200 00	
Memorial day,	200 00	
Interest on town debt,	5,000 00	
" " water bonds,	4,000 00	
Widening Emerson and Vinton sts.,	1,000 00	
Widening Cedar Park,	500 00	
Damages to John Smith,	400 00	
Avon and Elm streets,	700 00	
Baxter street,	150 00	
Water-use of the town,	1,000 00	
Deficiences in former appropriation,	1,470 00	
Contingent expenses,	3,000 00	
Overlayings,	86 57	
		$43,953 34

Dr. TREASURER'S REPORT.

TREASURER IN ACCOUNT

To cash in treasury, April 4, 1871,		$630 57
" received for license of the billiard saloon.		25 00
" " 2 auctioneer's licenses,		4 00
" " State aid, for 1871,		810 00
" " Corporation Tax,		976 68
" " National Bank tax,		518 07
" " income from the Massachusetts School Fund,		228 45
" " standing grass on the cemetery,		5 00
" " 22 cemetery lots,		667 00
" " supplies to poor of other towns,		356 61
" " dog licenses,		312 31
" " water rates,		4,000 00
" " temporary loans,		37,929 59
" " D. Fairbanks, on account of taxes of 1866,		81
" " Geo. F. Boardman, Collector,		45,386 00
		$91,850 09

TOWN DEBT.

Standing notes, as per report of March, 1871,					$80,800 00
Temporay " " " " "					2,000 00
Melrose Water Fund Bonds,					100,000 00
					$182,800 00
May 12, 1871. Paid C. H. Isburgh's note,					2,000 00
					$180,800 00
Nov. 2, 1871. Note of 6 months to Blackstone N. Bank,				$1,000 00	
" 11, 1871. " " " "				1,000 00	
" 23, 1871. " " " "				2,500 00	
Dec. 1, 1871. " " " "				1,000 00	
Jan. 16, 1872. " " " "				4,000 00	
					$9,500 00
Total,					$190,300 00

E. O. PHINNEY, *Treasurer.*

TREASURER'S REPORT. Cr.

WITH THE TOWN.

By cash paid for	schools,	$11,224 10
" " "	school contingent,	3,878 65
" " "	support of poor,	2,701 57
" " "	town contingent,	2,694 02
" " "	highways and drainage,	11,149 25
" " "	interest, standing loans	5,098 00
" " "	interest, temporary loans,	839 57
" " "	interest, water bonds,	6,000 00
" " "	lighting streets,	1,411 97
" " "	fire department,	838 44
" " "	State aid,	760 00
" " "	cemetery,	130 50
" " "	temporary loans,	30,429 59
" " "	public library,	937 16
" " "	Cedar Park, (J. Smith,)	400 00
" " "	Avon and Elm streets,	700 00
" " "	Green and Howard streets,	45 00
" " "	Baxter street,	150 00
" " "	Malden Bridge,	150 00
" " "	Decoration Day,	248 25
" " "	Spot Pond water,	89 03
" " "	Malden drainage,	2,927 49
" " "	State tax,	4,475 00
" " "	County tax,	1,821 77
" " "	hose carriage,	850 00
" " "	hose,	457 50
		$90,406 86
	By Treasurer's percentage for services,	227 82
March 15, 1872.	By balance in treasury,	1,215 41
		$91,850 09

We have examined the accounts and vouchers of the Town Treasurer, and find them correct.

E. H. GOSS,
J. R. NORTON.

MELROSE, March 15, 1872.

TABLE OF VALUATION, ETC., MAY 1, 1871.

Total value of personal estate,		$404,515 00
" value of real estate,		2,408 241 00
" number of polls,	881	
State tax,	$4,475 00	
County tax,	1,821 77	
Town appropriation,	35,895 00	
Total amount of tax,		$42,191 77
Number of dwelling houses,	(gain 36)	665
" horses,	(gain 17)	194
" cows,	(gain 21)	169

REGISTRY OF MARRIAGES, BIRTHS AND DEATHS, IN 1871.

Births.

Whole number of births,		69
Males,	38	
Females,	31	69
American fathers, 43, foreign fathers,	26	69
" mothers, 44, foreign mothers,	25	69

Marriages.

Whole number of marriages,		27
Native born citizens,	23	
Foreign " "	1	
One each,	3	27

Deaths.

Whole number of deaths,		55
Males married,	16	
Females married,	10	
Widowers,	4	
Widows,	3	
Males, single,	12	
Females, single,	10	
Under 1 year,	10	
" 10 over 1,	3	
" 20 " 10,	2	
" 30 " 20,	8	
" 40 " 30,	3	
" 50 " 40,	7	
" 60 " 50,	8	
" 70 " 60	7	
" 80 " 70,	5	
" 90 " 80,	2	55

REPORT OF THE ENGINEERS OF THE FIRE DEPARTMENT.

The Fire Department has in use, and is in the following condition: One hand engine, in fair working order; one four-wheel hose carriage, new; six hundred feet of leather hose, part new, and all good; four hundred feet of leather hose, unfit for service; house of engine and hose carriage in very poor condition, and extensive repairs needed.

There have been three alarms of fire the last year, and the losses have been confined wholly to the destruction of wood.

The appropriation of last year has been expended by the payment of expenses for the year 1870, and purchase of new hose, which left only about $350 for the Fire Department during the year 1871. There will be due for pay of members, May 1st, 1872, about $225, for which we would ask a special appropriation.

In view that the water from Spot Pond is often entirely shut off from the mains, and the length of time before the full head is again distributed through them, the danger from fire being increased by the buildings of this town being mostly of wood, the Board of Engineers recommend that the town by vote, increase the Department to consist of one engine, to be a hand, or a steamer, thoroughly repaired, one hook and ladder carriage, to be located at or near the present engine house, one hose carriage at the Highlands, one hose carriage at Wyoming, and not less than one thousand feet of rubber or leather hose, and to furnish suitable accommodation for the apparatus to be kept.

J. R. NORTON,
T. B. STANTIAL,
J. R. SIMONDS,
T. A. LONG,
} *Engineers.*

MELROSE, March 1st, 1872.

ANNUAL REPORT OF THE SELECTMEN

OF THE

TOWN OF MELROSE,

FOR THE

FINANCIAL YEAR ENDING MARCH, 1 1873,

TOGETHER WITH THE

REPORTS OF THE COLLECTOR, TREASURER, AND ENGINEERS OF THE FIRE DEPARTMENT.

BOSTON:
BABB & STEPHENS, PRINTERS, 114 STATE STREET.
1873.

TOWN OFFICERS, 1872.

SELECTMEN, OVERSEERS OF THE POOR, AND SURVEYORS OF HIGHWAYS,

DANIEL RUSSELL, JOHN H. CLARK,
GEORGE F. STONE.

TOWN CLERK,

JAMES WORTHEN.

TREASURER,

DAVID FAIRBANKS.

COLLECTOR,

GEORGE S. BOARDMAN.

ASSESSORS,

S. O. DEARBORN, A. E. STEELE,
GEORGE FARNSWORTH.

SCHOOL COMMITTEE,

E. P. WOODBURY, 1 year.
NELSON COCHRAN, 2 years.
D. W. GOOCH, 3 years.

AUDITORS,

E. H. GOSS, J. R. NORTON.

SELECTMEN'S REPORT.

To the Inhabitants of Melrose:

In accordance with custom, we, as Selectmen, Overseers of the Poor, and Surveyors of Highways, submit to you the following statement of the expenses paid on account of the town during the financial year ending March 1, 1873: —

PUBLIC SCHOOLS.

APPROPRIATION, $13,000.

R. F. Leighton, 40 weeks,	$2,300 00
F. L. Smith,	550 00
Mary L. Charles,	800 00
Lucy W. Bisbee,	600 00
Julia M. Porter,	600 00
Emma M. Cate,	600 00
Ella M. Pinkham,	270 00
Georgie F. Treadwell,	550 00
Chastine Emerson,	550 00
F. L. Noyes,	550 00
M. M. Underwood,	550 00
Sarah E. Pratt,	500 50
Nellie M. Buffum,	512 50
Jennie L. Crie,	550 00
Annie T. Warren,	550 00
M. M. Gilman,	550 00
F. L. Cowdry,	49 50
Fannie E. Grover, music,	482 00
Amount carried forward,	$11,114 50

Amount brought forward,	$11,114 50	
Charles Furneaux, drawing,	60 00	
T. F. Leonard, elocution,	72 00	
		$11,246 50
John Shine, Janitor, 1871,	125 00	
John Shine,	150 00	
I. W. Simonds,	53 00	
O. K. Stebbins,	100 00	
A. B. Pierce,	410 00	
I. Noeroth,	72 00	
A. L. Upham,	50 00	
Asa Church,	50 00	
		$1,010 00
		$12,256 50

Fuel.

S. E. Benson,	$837 62	837 62

School Committee.

N. P. Selee,	$101 00	
Nelson Cochran, 1871,	112 64	
" " 1872,	102 90	
F. P. Woodbury,	200 00	
		516 54
		$13,610 66

Cr.

Town appropriation,	$13,000 00	
From State school fund,	226 06	
Deficiency,	384 60	
		$13,610 66

COMMON.

Paid Stephen Hyde, labor,	$48 00	
Michael Kelly,	36 00	
C. Boardman,	55 25	
P. McMahan,	21 00	
		$160 25
Paid C. Pratt, posts,	$33 40	
J. P. Deering & Co., lumber,	9 94	
W. I. Farnsworth, "	20 04	
" " "	98 65	
R. Toussell & Co., "	166 78	
Bugbee & Barrett, nails,	16 17	
		344 98
		$505 23
Appropriation,	$500 00	
Deficiency,	5 23	$505 23

MEMORIAL DAY, AND FOR TABLETS FOR SOLDIERS.

Albert T. Snaith, for ten tablets,		$277 00
A. Hocking, commander of post, for sundry small bills,	64 54	
Band,	143 00	
Keyes Brothers, for flags,	2 50	
		210 04
		$487 04
Balance in favor fund,		12 96
		$500 00
Appropriation by town,		500 00

CEMETERY.

Nathaniel Howard, labor,	$72 24	
Deering & Co., for lumber,	13 42	
A. W. Lynde, work,	5 00	
Nathaniel Howard, selling lots,	10 00	
David Fairbanks,	14 00	
		$114 66

LAND DAMAGES.

W. I. Ellis, land to widen Myrtle st.,	$220 00	
Appropriation,	220 00	

CEDAR PARK.

Amount paid for grading and building street,		$569 00
Appropriation,	$500 00	
Deficiency,	69 00	
		569 00

WATER COMMISSIONERS.

Paid for four drinking fountains,	$600 00	
Public use,	1,000 00	
		$1,600 00
Appropriation for drinking fountains,	600 00	
" " Water, public use,	1,000 00	
		$1,600 00

SCHOOL CONTINGENT.

APPROPRIATION, $3,000.

For stoves, stove pipe, and repairs : —

J. C. Howes, 1871,	$111 65	
" " 1872,	443 33	
		$554 98
W. G. Shattuck,	$105 00	
" "	263 81	
		368 81
A. B. Rogers, painting,	$119 45	
" " "	58 65	
		178 10
W. E. Wetherbee, painting,	$14 00	
" " "	166 81	
		180 81
Bugbee & Barrett, pail, brooms, etc.,	$2 45	
" "	9 16	
		11 61
J. Porter & Co.,	$49 53	49 53
C. A. Eastman, books,	56 79	
" " "	87 56	
" " "	36 46	
		180 81
F. T. & C. E. Palmer, glass and setting,	$10 25	
" " "	2 00	
		12 25
T. W. Ripley & Co., printing,	$81 83	
" " " "	69 00	
		150 83
Thompson, Bigelow & Brown,	$29 60	
" " "	226 50	
		256 10
Amount carried forward,		$1,943 83

Amount brought forward,		$1,943 83
Babb & Stephens, printing,	$11 00	
Globe, advertising,	2 50	
Traveller, "	6 25	
Journal, "	4 50	
Transcript,	2 00	
		26 25
Simeon Lock, work,	$275 00	
" " "	407 91	
" " " Vinton street,	323 75	
		1,006 66
A. B. Pierce, labor.	$16 20	
Gould & Delano, medals,	45 50	
D. O. Norton,	45 50	
C. E. Keith, tuning piano,	2 00	
T. B. Stantial, work,	4 00	
Ellis & Co., "	38 63	
F. P. Woodbury,	15 00	
Burton, Fellows & Co.,	15 50	
C. Wakefield, mats,	19 17	
O. F. Howes,	11 12	
Levi Martin,	95 50	
T. R. Spear,	26 80	
S. Ellison, mason,	148 33	
O. K. Stebbins,	8 25	
Asa Church,	4 00	
White & Goulard,	3 25	
Mrs. O'Riley,	7 20	
M. F. Eastman, express,	17 55	
Mary Gallagher, work,	7 20	
D. H. Walker,	12 50	
H. H. Cline,	11 50	
		554 70
Amount carried forward.		$3,531 44

Amount brought forward,		$3,531 44
W. A. Remick,	$3 00	
A. P. Lynde,	6 75	
Joel Snow, labor and materials,	1,118 26	
A. T. Stearns & Son, lumber,	214 32	
Ginn Brothers, charts,	147 50	
C. R. Bradford & Co., window shades,	124 62	
Orne Upham,	14 00	
		1,628 45
		$5,159 89

It will be seen that several bills contracted in 1871 have been paid this year, and several bills of the present year, amounting to about $300, have been presented since this report was prepared for the press, which have not been approved.

FIRE DEPARTMENT.

APPROPRIATION, $6,000.

Lour & Rice, 2 hose carriages,	$2,700 00
" " sundry tools,	32 00
H. A. Winship & Co., belts, pipes, etc.,	107 00
" " 1,000 ft. hose,	1,600 00
A. W. Mitchell & Co., 40 badges,	50 00
Joel Snow, building house,	330 00
" sundry bills,	57 60
J. B. Souther, bill for chairs, etc.,	35 00
D. H. Walker, 4 sets runners,	191 00
Summers & Hunt, rubber hose coupling,	10 35
Belt Leather Stuffing Co.,	81 38
F. Curtis,	7 50
Amount carried forward,	$5,201 83

Amount brought forward,	$5,201 83	
J. P. Deering & Co., lumber,	25 60	
" " "	14 25	
W. C. Wetherbee, painting,	27 41	
M. F. Eastman, express,	7 45	
M. & M. Gas Co.,	10 35	
J. C. Howes,	103 72	
W. A. Remick,	5 50	
T. McCoubry,	1 25	
S. E. Benson, coal,	35 05	
T. B. Stantial,	34 30	
H. Russell,	2 00	
M. C. Warren & Co.,	37 07	
Bugbee & Barrett,	8 81	
K. Philpot,	15 00	
O. Emerson,	35 00	
Engineers,	90 00	
Russell Hose Co. No. 1,	212 50	
Wyoming " " 2,	125 00	
Highland " " 3,	75 00	
24 poll taxes 1871,	48 00	
F. Gibbons,	30 00	
T. B. Stantial,	33 97	
H. Cline,	20 00	
J. P. Deering & Co.,	3 50	
H. Russell,	15 40	
J. B. Souther,	10 00	
Masonic Association, rent,	112 50	
Bugbee & Barrett,	1 05	
Hook & Ladder Co.,	137 50	
J. Baker,	20 00	
		$1,297 18
		$6,499 01

POOR.

APPROPRIATION, $2,500.

City of Lynn, for T. Peabody, Jr.,	$20 00
St. Vincent Asylum, support of H. Lyman,	30 00
City of Boston, aid to L. Baldwin and W. A. Johnson,	29 25
Town of Woburn, support of L. W. Harris,	282 65
Town of Swampscott, support of T. Peabody, Jr.,	34 00
Town of Stoughton,	235 50
City of Chelsea,	49 75
" Charlestown, support of M. L. Waitt,	75 00
Dr. Abbot, medical attendance on Mrs. Loring,	47 00
Dr. Abbot, vaccination,	7 00
Hill Brothers, supplies C. Howard,	104 00
" " "	72 00
George Lynde, for wood,	4 83
S. F. Barrett, tickets to travellers,	2 90
Jacob Kimball, rent for Mrs. Crafts,	102 50
John A. Worthen, supplies to poor,	11 94
B. R. Upham, rent for Mrs. Grover,	48 00
John Larabee, medicine allowed sundry poor,	27 70
J. Crowley, rent for Mrs. Loring,	50 00
A. Wheeler & Co., supplies to Mrs. Loring,	46 51
Worcester Lunatic Hospital, support of Mr. Thomas,	183 00
Amount carried forward,	$1,463 53

Amount brought forward,	$1,463 53	
S. E. Benson, coal furnished sundry persons,	87 30	
M. Kimball, support of family of C. G. Howard,	521 40	
Mrs. Mahan, for feeding and lodging travellers,	97 00	
James Worthen & Co.,	123 55	
John S. Page, board of Mrs. Barron,	108 00	
J. W. Symonds, support of Mrs. Conner,	166 50	
J. Holbrook, supplies furnished small-pox patients,	82 47	
Bugbee & Barrett, supplies to Mrs. Crafts,	159 00	
Bugbee & Barrett, supplies to Mrs. Morcomb,	51 00	
Bugbee & Barrett, supplies to A. J. Grover,	113 00	
Bugbee & Barrett, supplies to Mr. Varnum,	8 50	
S. Locke, rent for Mrs. Forbes,	72 00	
" " " Adams,	125 04	
C. T. Bean, medical attention to Mrs. Kranby,	48 00	
Town Malden, for support of [redacted] and Atwood,	300 60 1 12	
G. F. Stone, tickets furnished travellers,	90	
D. Russell, do.,	4 42	
		$2,069 80
		$3,533 33
Appropriation,	$2,500 00	
Balance last year,	92 76	
Deficiency,	940 57	
		$3,533 33

HIGHWAY.

APPROPRIATION, $———.

Ellis & Co.,	$3 20
John Lynde,	2 65
Peterson & Parker,	8 00
F. M. Corsen,	21 78
H. C. Richardson, labor,	918 00
Bugbee & Barrett,	1 50
Jabob Gobel,	1 00
J. W. Buttrick, teams,	408 70
G. F. Boardman, gravel,	52 80
Ellis & Co., work,	127 75
T. McCoubry, grates,	15 00
Hodges, gravel,	46 70
Aaron Green, work,	99 70
" " "	61 70
A. W. Lynde, "	62 00
" "	57 00
John Hawkins,	971 50
" "	1,130 12
Wheaton, blacksmith,	8 95
" "	4 60
J. W. Butterick, teams,	54 00
James Worthen & Co., nails,	2 66
H. C. Richardson,	1,674 67
J. P. Deering & Co., lumber,	74 21
J. W. Buttrick,	4 50
F. Bennett,	15 00
S. E. Benson,	10 60
James Worthen & Co.,	2 86
T. B. Stantial, work,	26 24
Amount carried forward,	$5,867 39

Amount brought forward,	$5,867 39	
F. A. Messenger,	20 00	
A. W. Lynde,	60 00	
S. W. Nichols, work,	15 00	
James Worthen & Co.,	1 26	
H. A. Norris, gravel,	216 00	
J. L. Hodges,	42 60	
H. H. Cline,	15 00	
T. McCoubry, blacksmith,	20 69	
G. G. Nichols, gravel,	36 00	
Charles Boardman,	43 70	
A. W. Lynde,	80 00	
H. C. Richardson,	111 37	
J. P. Deering & Co.,	13 94	
H. C. Richardson,	69 62	
Jefferson Low,	22 00	
D. L. Taylor,	74 00	
T. McCoubry,	8 75	
E. Fuller,	23 40	
H. C. Richardson,	34 75	
Ellis & Co.,	50 00	
A. W. Lynde,	28 00	
H. C. Richardson,	82 00	
Ellis & Co.,	253 70	
"	334 75	
H. C. Richardson,	522 42	
		$2,178 95
		$8,046 34
Appropriation roads,	$5,000 00	
Drainage,	1,500 00	
Balance appropriation last year, 1871,	692 92	
Deficiency,	853 42	
		$8,046 34

STREET LIGHTS.

H. C. Richardson, for oil furnished, and lighting 63 lamps,	$669 54	
H. C. Richardson, for 1871,	50 00	
		$719 54
Malden & Melrose Gas Co., gas for quarter ending March 1,	$120 15	
	153 00	
	243 00	
	183 60	
Repairs,	16 04	
		715 79
G. A. Faxon, repairing lanterns,	$19 75	
A. U. Daily, " "	75	
		20 50
James Worthen & Co., lamps, chimneys, etc.,		39 42
		$1,495 25
Balance last year,	$65 36	
Appropriation,	1,300 00	
Deficiency,	129 89	
		$1,495 25

MISCELLANEOUS EXPENSES UNDER HEAD OF CONTINGENTS.

POLICE.

Moses Briggs, services,	$11 90
A. B. Pierce, as police and notifying town meetings,	102 20
W. N. Tyler, as police, serving notices, attention to small-pox patients,	82 70
Joseph Holbrook, police, attention to small-pox patients,	142 00
H. B. Newhall, police,	55 00
H. C. Richardson, special police,	12 00
H. W. Cushman, " "	15 00
Amount carried forward,	$420 80

PRINTING.

Amount brought forward,			$420 80
H. C. Gray, advertising,	$5 50		
" " notices,	1 00		
Annual reports,	70 00		
		76 50	
L. B. Wilder, check book,		14 00	
Babb & Stephens, warrants for town meeting, posters, etc.,		50 50	
Haskell, tax bills,		12 50	
			$153 50

LAMP POSTS AND LANTERNS.

Bubier & Co., two posts,	$38 00	
B. P. Bowman, three lanterns,	24 00	
		62 00
		$636 30

DRAINING DIX POND.

H. C. Richardson, labor,	$89 27	
J. P. Deering & Co., lumber,	78 56	
James Worthen & Co., nails,	7 72	
T. B. Stantial, labor,	48 12	
		$223 67
Malden & Melrose Gas Co., repairs,	$27 00	
" " " "	16 86	
" " " "	18 45	
D. L. & J. G. Webster, rent,	50 00	
Ellis & Co., express,	2 25	
" " "	55	
M. F. Eastman, express,	5 95	
		121 06
Amount carried forward,		$981 03

Amount brought forward,		$981
Moving safe,	$30 00	
Rev. Mr. Burrell, damage by overflow,	75 00	
John Hawkins, removing nuisance,	2 00	
Nathaniel Howard, returning 65 deaths,	6 50	
James Worthen, recording and reporting to State 31 marriages, 84 births, 81 deaths,	38 05	
Permits to remove dead persons,	3 50	
Paid postage stamps, envelopes, account books, etc.,	6 25	
J. C. Howes,	3 25	
James Worthen & Co.,	5 25	
David Fairbanks, fuel, stationery, etc.,	40 12	
Nelson Cochran, surveying and making reports,	18 00	
S. A. Boardman, three years' rent of hall,	225 00	
O. H. Stebbins, ringing bell,	2 00	
		454 92

TOWN OFFICERS.

E. H. Goss, auditor,	$15 00	15 00
Assessors.		
S. O. Dearborn,	250 00	
A. E. Steele,	250 00	
G. W. Farnsworth,	250 00	
Book and printing,	9 50	
		759 50
Amount carried forward,		$2,210 45

Selectmen, Overseers of the Poor, and Surveyors of Highways.

Amount brought forward,		$2,210 45
Daniel Russell,	$200 00	
John H. Clark,	250 00	
G. F. Stone,	200 00	
		650 00
James Worthen, clerk to selectmen, making State aid and other reports,	180 00	
Annual Report,	35 00	
Cash paid expenses and time on business for the town,	10 00	
		225 00
		$3,085 45

SUMS PAID FOR WHICH THERE IS NO APPROPRIATION.

For drainage, order of County Commissioners, Ellis & Co.,	$418 00	
S. O. Dearborn,	100 00	
		$518 00
Repairs on Malden bridge,		1,440 00
Paid A. V. Lynde for rent of armory for battery three years, State aid, viz: —		150 00
Samuel Sprague,	$120 00	
Sarah E. Stilphin,	96 00	
H. E. Morse; C. H. Isburgh, guardian,	48 00	
William Story,	120 00	
Sarah Barrett,	48 00	
Mary F. Howard,	48 00	
Lwyon Weeks,	72 00	
		552 00
Amount carried forward,		$2,660 00

Amount brought forward,		$2,660 00
Joseph S. Eastman,	$72 00	
Jennie T. Jackson,	48 00	
Helen E. Pool,	72 00	
H. W. Cushman,	48 00	
T. P. Nelson, guardian for A. S. Champney and W. L. Champney,	24 00	
Fannie Jackson,	4 00	
		268 00
		$2,928 00

APPROPRIATION FOR SUNDRY STREETS, VIZ.:

Myrtle street,	$300 00
Herbert "	75 00
Prospect "	150 00
Cleveland "	300 00
Tappan "	300 00
Sanford "	250 00
Park "	100 00
Florence "	350 00
	$1,825 00

Paid on account of said streets,	$1,000 00	
Balance remaining,	825 00	
		$1,825 00

Contracts have been made for the grading and building said streets, which were not completed last fall on account of the weather.

Respectfully submitted,

JOHN H. CLARK, } *Selectmen*
GEO. F. STONE, } *of Melrose.*

MELROSE, March 21, 1873.

REGISTRY OF DOGS.

162 males at $2,		$324 00
9 females, $5,		45 00

REGISTRY OF BIRTHS FOR YEAR 1872.

Whole number of births,		84
Males,	52	
Females,	32	84
Fathers, American birth,	65	
" foreign "	19	84
Mothers, American "	66	
" foreign "	18	84

MARRIAGES.

Whole number,		31
Native born,	20	
Foreign "	5	
Of foreign and native,	6	31

DEATHS.

Whole number,		81
Males, married,	17	
Females, "	11	
Widowers,	3	
Widows,	9	
Males, single,	23	
Females, "	18	81
Under 1 year,	17	
" 10 over 1,	7	
" 20 " 10,	9	
" 30 " 20,	8	
" 40 " 30,	8	
" 50 " 40,	8	
" 60 " 50,	6	
" 70 " 60,	7	
" 80 " 70,	6	
" 90 " 80,	4	
Unknown,	1	81

NEW TOWN HALL.

To paid, by order of committee, to Mary Dix, for house and land,		$5,490 00
To paid, by order of committee, to George Newhall, for house and land,		7,500 00
To paid, by order of committee, to contractors, etc.,		7,800 00
To paid, by order of committee, sundry bills,		795 13
" sundry expenses fitting Newhall house for rent,		12 80
To paid printing bonds,		40 00
" for recording deed,		65
Total paid,		$21,638 58
Cr.		
By received for sale of Dix house and fence,	$870 00	
By received for sale of 26 town hall bonds, of $1,000 each, with coupons attached, bearing 7 per cent interest, 20 years, payable semi-annually, April 1 and Oct. 1,	26,000 00	
By received accrued interest at time of sale,	174 02	
By received for three months' rent of Newhall chambers to March 1,	60 00	
		27,104 02
Balance in treasury,		$5,465 44

INSURANCE.

The school-houses and other property of the town (excepting the new High school building) were insured in the

Independent Insurance Co., Boston, which was made insolvent by the Chicago fire, and the property remained uninsured until June 7, 1872, when, by the direction of the selectmen, $15,600 was insured in the Manufacturers Insurance Co., Boston, as appears in the account below. This company was rendered insolvent by the fire in Boston, November last; and by further direction, the property, with some additions, was reinsured in the Merrimack Mutual, Andover, Jan. 9, 1873, for five years. There was seven policies on the new High school-house, five of which made assessments, and one was totally insolvent, causing a reinsurance.

1872, June 7.	Paid premium on $15,600 (Manufacturers),	$390 00
1873, Jan. 9.	Paid premium on $19,300 (Merrimack Mutual),	481 50
1873, Jan. 9.	Paid premium on $3,000, reinsured on High school-house,	36 00
To March 20.	Paid assessments by five companies,	142 25
	Total paid,	$1,049 75

For which an appropriation should be made.

TREASURER'S REPORT.

To the Inhabitants of the Town of Melrose: —

Your treasurer submits the following report of the receipts into and the payments out of the treasury, during the past year, and also of the present financial standing of the town.

Interest and Discount.

Paid one year's interest on standing loan of $80,800, as follows: —

On $55,800 bearing 6% interest,	$3,348 00	
25,000 " 7% "	1,750 00	
		$5,098 00
36,100 temporary loan (now paid),	$466 85	
10,000 (not paid), 6 mos., to Oct. 26, 1872,	350 00	
5,490 (1,050.20 paid) to Jan. 1, 1873,	192 91	
		1,009 76
Total paid,		$6,107 76
By balance to March, 1872,	$401 97	
Town appropriation,	5,500 00	
		5,901 97
In debt,		$205 79

There should be an appropriation of at least $6,500, and more will be required, unless the taxes are collected and paid in more promptly than heretofore.

NOTE. See Water Fund account for interest on bonds.

DEFICIENCIES IN APPROPRIATIONS.

At the last annual meeting the town appropriated to meet the excess of expenditures over former appropriations, $6,500.00.

The accounts were found to stand as follows: —

Against the School Fund, paid and unpaid,	$1,512 93	
Against the School Contingents, paid and unpaid,	2,570 47	
Against the Poor Fund, paid,	344 96	
Against Street Lights and Lighting, paid,	609 88	
Against Drainage (County Commissioners),	2,927 49	
		$7,965 73
Leaving a deficiency of		$1,465 73

For 1872 and 1873, there are further expenditures over appropriations, as follows: —

On School Contingents, paid and unpaid,	$2,030 61
On Poor Fund, paid and unpaid,	1,054 48
On Highways, etc., paid and unpaid,	1,363 75
On Street Lights and Lighting, paid,	195 25
On Interest and Discount, paid,	205 79
On Fire Department, paid and unpaid,	39 01
On Insurance, paid,	1,049 75
On Cedar Park, paid,	69 00
On drainage (county commissioners),	518 06
On rent of battery,	150 00
Total to be provided for,	$8,141 43

A neglect to do so, increases the town debt and embarrasses the treasurer.

The question may arise why the treasurer continues to pay after the appropriation has been expended. He notified the selectmen, and the committee interested, when the several amounts had been used, and declined to pay orders in excess thereof. But a decision was made in our courts that a town treasurer was liable to pay all approved bills against the town, unless it was specially voted by the town that the expenditures on each appropriation should not EXCEED the amount voted. The taxes are assessed to meet the amount voted to be raised, and if the usual practice of overrunning the amount is to be continued, it is hoped that the town will fix the *limit*, as the statutes *make* provision for meeting all contingencies that may arise requiring additional expenditures.

MELROSE WATER FUND. *Dr.*

1872, Mar. 1.	To cash paid on account to date,	$10,072 03
1872, July 1.	To paid interest coupons on 100,000 bonds,	3,000 00
1873, Jan. 1.	To paid interest coupons on 100,000 bonds,	3,000 00
1873, Feb. 24.	To paid cash to Ellis & Co., bill on works,	700 00
1873, Feb. 24.	To paid bill for printing bonds, new series,	26 00
1872, Mar. 1.	To paid Geo. H. Norman, bill on works,	16,424 14
	Total paid,	$33,222 17
	Amount carried forward,	$33,222 17

Amount brought forward,			$33,222 17
1872.	*Cr.*		
Mar. 1.	By cash paid in and town's appropriations to date,	$11,225 50	
Mar. 1.	By town's appropriation interest 1872–3,	2,500 00	
1873.			
Mar. 1.	By received for sale of $20,000, new series bonds, payable in 20 years from Oct. 1, 1872, with coupons attached, payable April 1 and Oct. 1, each year, sold for 90%,	18,000 00	
Mar. 1.	By received for five months accrued interest,	500 00	
" 21.	By received cash on account at various times to date,	4,631 67	
			36,857 17
To credit of fund,			$3,635 00

REPORT OF THE ENGINEERS OF FIRE DEPARTMENT.

The Fire Department consists of a board of five engineers, three hose companies, one hook and ladder carriage, and one hand engine; sixteen hundred feet leading hose, *good;* four hundred feet unserviceable.

Locations.

Russell Hose No. 1, 15 members; house Main street, formerly Endeavor engine house; in poor condition.

Wyoming, No. 2, ten men; house Masonic building; fitted up for the use of company, and leased the town for a period of five years.

Highland Hose, No. 3, ten men; house on Franklin street; temporary location.

Liberty Bigelow Hook and Ladder Co. No. 1, twenty men; house Main street, in same building with Hose No. 1.

Endeavor hand engine, located in house with Hose No. 2.

The hose and ladder carriages are all new, and in good order and repair. The Endeavor hand engine is in good working order.

There were nine alarms of fire during the year. Curry Woods, two; from out of town, four; from buildings in town, three. Amount of losses, $2,000; nearly covered by insurance.

The board of engineers would recommend that an appropriation, for the repair of the present Hook and Ladder, and Hose No. 1 house, be made, to put the house in a condition for the use of both companies, or to furnish suitable apartments in the new town hall for the same. Also, on account of the misunderstanding relating to refunding members of the fire department their poll tax, that the vote whereby the same was authorized to be made be rescinded.

JOHN R. NORTON,
J. R. SIMONDS,
T. B. STANTIAL,
T. A. LONG,
JAS. G. EMERSON,
} *Engineers.*

STATEMENT OF TOWN DEBT, MARCH 1, 1873.

Nature of obligation.	Date.	When Due.	Rate of Interest.	Interest paid to.	Amount.
Treasurer's note	June 12, 1858	On demand.	6 per cent.	June 12, 1872	500 00
" "	April 29, 1861	"	6 "	Oct. 29, 1873	1,000 00
" "	July 26, 1861	"	6 "	Jan. 26, 1873	1,000 00
" "	Dec. 8, 1862	"	6 "	Dec. 8, 1872	5,000 00
" "	June 1, 1864	"	6 "	Dec. 1, 1872	4,000 00
" "	July 2, 1864	"	6 "	Jan. 2, 1873	2,000 00
" "	Dec. 1, 1864	"	6 "	Dec. 1, 1872	1,200 00
" "	Feb. 13, 1865	"	6 "	Feb. 13, 1873	100 00
" "	Sept. 7, 1865	Sept. 7, 1885	6 "	March 7, 1873	20,000 00
" "	July 11, 1868	July 11, 1873	6 "	Jan. 11, 1873	1,000 00
" "	Oct. 15, 1868	Oct. 15, 1873	6 "	Oct. 15, 1873	5,000 00
" "	Oct. 15, 1868	Oct. 15, 1878	6 "	Oct. 15, 1873	5,000 00
" "	Oct. 15, 1868	Oct. 15, 1883	6 "	Oct. 15, 1873	5,000 00
" "	Oct 15, 1868	Oct. 15, 1888	6 "	Oct. 15, 1873	5,000 00
" "	June 1, 1870	Dec. 1, 1880	7 "	Dec. 1, 1872	12,500 00
" "	June 1, 1870	Dec. 1, 1880	7 "	Dec. 1, 1872	12,500 00
" " Temporary Loans	April 26, 1872	On demand.	7 "	Oct. 26, 1872	10,000 00
" " " "	May 13, 1872	"	6 "	Jan. 1, 1873	4,439 80
				Total,	95,239 80
Water fund bond, 1st issue, due July 1, 1890, 6 per cent to July 1, 1873					100,000 00
" " 2d " Oct. 1, 1892, 6 per cent					20,000 00
Town hall " due Oct. 1, 1892, 7 per cent					26,000 00
Total					241,239 80
One order on highway, drawn, not paid					23 40
Due to town hall appropriation					5,465 44
" Melrose Water Fund (which town cannot use)					3,635 00
Total debt					$250,363 64

Assets Available.

Cash in the treasury,	$8,482 07
Uncollected taxes estimated,	9,000 00
Due from State on State aid,	980 00
Due from State on corporation tax,	115 00
Due from State for rent of battery,	150 00

It will be perceived that a note of $5,000 will be due Oct. 15, 1873, and as it is in the State treasury, it will have to be paid, therefore some provision should be made for the payment thereof.

DAVID FAIRBANKS, TREASURER, IN ACCOUNT WITH THE TOWN OF MELROSE.

From March 25, 1872, to March 20, 1873.

Dr.

To cash in treasury, March 25, 1872,	$1,215 41
" received of State treasurer, on corporation tax, 1871,	248 41
To cash received of State treasurer, on corporation tax, 1871,	1,091 89
To cash received of State treasurer. Income Massachusetts School Fund,	226 06
To cash received for rent of Waitt house, 1872,	50 00
" " 2 auctioneers' licenses,	4 00
" " sale of 25½ cemetery lots,	886 00
" " account of State aid,	772 00
" " " of public library (dog tax),	308 02
To cash received for treasurer's notes. Temporary loan,	51,590 00
To cash received for town hall bonds. Sold $26,000, and accrued interest,	26,174 02
To cash received for Dix house and fence, sold,	870 00
" " 3 months' rent, Newhall house,	60 00
To cash received on account Melrose Water Fund, as per account,	23,131 67
To cash received of collector on old taxes,	1,922 00
" " " taxes, 1872,	54,829 00
	$163,378 48

Cr.

By paid bills and orders on school fund of 1871–1872,	$476 00
By paid orders on school fund of 1872–1873,	13,354 45
By paid bills and orders for school contingents, 1871–1872,	669 15
By paid orders for school contingents, 1872–73,	4,599 24
" " support of poor, "	3,533 33
" " highways, drainage, etc., 1872–1873,	8,022 94
By paid orders for Malden bridge, 1872–1873,	1,440 00
" " street lights and lighting, 1872–1873,	1,495 25
By paid orders for general contingents, 1872–73,	3,085 45
" " Wyoming cemetery, "	114 66
" " fire department, "	6,499 01
" " decoration day, "	487 04
" " drinking fountains, "	600 00
" " town's use of Spot Pond water, 1872–1873,	1,000 00
By paid orders for public common, 1872–1873,	505 23
" " Cedar Park (D. Bryant), 1872,	569 00
" " drainage (county commissioners),	518 06
By paid orders for rent of building for battery,	150 00
" " land damages, Myrtle street (W. I. Ellis),	220 00
By paid orders for and on account new streets,	1,000 00
" " public library,	958 02
" " State aid,	820 00
By paid State treasurer. Drawback on bank tax, 1871,	3 49
Amount carried forward,	$50,120 32

Amount brought forward,	$50,120 32
By paid State treasurer. State tax,	3,660 00
" county treasurer. County tax,	2,122 32
" treasurer's notes. Temporary loan, 1871–1872,	9,500 00
By paid treasurer's notes. Temporary loan, 1872–1873,	37,150 20
By paid for insurance and assessments. Town's property,	1,049 75
By paid on account of new town hall,	21,638 58
" interest and discount (as per account),	6,107 76
" on account, Melrose Water Fund,	23,150 14
March 24. By treasurer $\frac{1}{8}$ % for receiving and paying $317,877.55,	397 34
" 24. By cash in the treasury,	8,482 07
	$163,378 48

All of which is respectfully submitted,

DAVID FAIRBANKS,
Treasurer.

MELROSE, March 22, 1873.

We have examined in detail the accounts and vouchers of the town treasurer, and find them correct.

E. H. GOSS,
J. N. NORTON, } *Auditors.*

MELROSE, March 21, 1873.

The Water Commissioners respectfully submit,—

That in consequence of the sudden illness of Mr. Fairbanks, who has kept the books of the Board for the past year, they are unable to submit a detailed report at the present time, but will submit the same at the adjourned meeting.

WINGATE P. SARGENT.
W. IRVING ELLIS.
JOSEPH D. WILDE.

REPORTS

OF THE

TOWN OFFICERS OF MELROSE

FOR THE

FINANCIAL YEAR ENDING MARCH 1, 1874.

BOSTON:
PRINTED BY T. W. RIPLEY, 138 CONGRESS STREET.
1874.

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ADDENDA.

Reports of the School Committee and Trustees of the Public Library.

TOWN OFFICERS, 1873.

Selectmen and Overseers of the Poor.

S. F. KEYES. W. J. FARNSWORTH. C. T. STEVENS.

Town Clerk.

JOHN LARRABEE.

Treasurer, pro tem.

GEORGE NEWHALL.

Collector.

ANSEL B. PIERCE.

Assessors.

ELBRIDGE GREEN, GEO. W. FARNSWORTH, AARON GREEN.

Highway Surveyor.

H. C. RICHARDSON.

Water Commissioners.

W. IRVING ELLIS, - - -	Term expires	1876.
J. D. WILDE, - - - -	" "	1875.
W. P. SARGENT, - - -	" "	1874.

School Committee.

J. O. NORRIS, - - - -	Term expires	1876.
D. W. GOOCH, - - - -	" "	1875.
J. HEBER SMITH, - - -	" "	1874.
PHŒBE NORRIS, - - -	" "	1876.
MRS. N. P. SELEE, - - -	" "	1874.
MRS. S. E. SEWALL, - -	" "	1874.

Engineers of the Fire Department.

J. R. NORTON. J. R. SIMONDS. T. B. STANTIAL.
T. A. LONG. J. G. EMERSON.

Trustees of the Public Library.

FREDERIC KIDDER, E. H. GOSS. CHAS. C. BARRY.
HANNAH LYNDE. ADDIE A. NICHOLS.

Committee on Cemeteries.

GEO. NEWHALL, M. L. RAY. NATH'L HOWARD.

Representatives in the General Court—Twenty-Third Middlesex District.

ELBRIDGE H. GOSS, of Melrose.
RICHARD BRITTON, of Wakefield.

Auditors.

JOHN R. NORTON. E. H. GOSS.

Measurers of Wood and Bark, and Weighers of Hay and Coal.

S. E. BENSON. WM. E. FULLER.

Surveyor of Lumber.

D. H. WALKER.

Fence Viewers.

N. HOWARD. M. L. RAY.

Pound Keeper.

D. H. WALKER.

Field Drivers.

ORNE UPHAM. N. C. WILEY. CHAS. BARRETT.
OTIS HOWARD. S. HYDE.

Constables.

H. B. NEWHALL. A. B. PIERCE.
J. HOLBROOK. MOSES BRIGGS.

REPORT OF THE SELECTMEN.

Fellow Citizens: —

We feel it to be a part of our duty to present, with this report, some remarks upon several subjects connected with the affairs of our town, and upon which a simple showing of the figures connected with a detailed statement of the receipts and expenditures during the past financial year, would not convey full information.

DAVID FAIRBANKS.

On February 9th, your town treasurer, Dea. David Fairbanks, died after an illness of two months. Dea. Fairbanks had been treasurer of the town for several years and filled the office with ability, being possessed of rare financial qualifications. His loss will be deeply felt by very many of our citizens, but we feel to hope that what is our loss is his heavenly gain. The officers of the town attended his funeral in a body.

TREASURER PRO TEM.

On January 28th, Deacon Fairbanks, in addition to his other sickness, was stricken with paralysis of the optic nerves, and on the succeeding day became totally blind, and remained so to the time of his death.

The law provides that on the death, removal, or inability of the treasurer to perform the duties of his office, by reason of sickness or other cause, that the selectmen may fill said office by appointing a treasurer *pro tem* to fill the unexpired term.

The selectmen, under these circumstances, deemed it to be their duty to fill said office, they therefore proceeded to an election, and elected as treasurer *pro tem* Deacon George Newhall, who accepted the position, gave bonds, and entered upon the duties of the office.

WILLIAM A. HOWARD — CLAIM.

In December last the selectmen were called upon by one William A. Howard, to pay damages for an injury alleged to have been received through a defect in the highway on Walnut Street, caused by a defective plank covering. Your Board examined the place of the alleged accident and facts connected therewith, and, after a full and careful consideration of the facts that came before our Board, rejected said claim, fully believing that the town was not liable therefor. On January 21st, '74, Mr. Howard sued the town in the sum of $5,000, which suit is now pending, having been entered in the March term of our Superior Court.

SIGNS.

During the past year we have caused to be put up many signs bearing the names of the streets of our town. We found, upon entering office, that only a very few streets had signs; we also found that we had eighty-two public streets, and that not one, we venture to say, in every ten of our citizens, knew the names of the streets in his own immediate vicinity. One case, for instance: a prominent grocery dealer, being inquired of as to the location of a certain street not ten rods from his store, sent the inquirer two miles away to find it. We have put up twenty signs on private ways, bearing these words, — "Private way, Dangerous passing." Also have placed several large signs in the Cemetery.

CEMETERY.

We would call your attention to the report of our late treasurer, Deacon Fairbanks, hereto annexed, (p. 13), in

relation to our Cemetery, and suggest that some definite and immediate action be taken by the town to remedy the evils now existing.

BY-LAWS.

We would also recommend that a committee be appointed to revise and re-arrange the town by-laws, and report to the next town meeting. It is apparent to every person who has had occasion to examine our town by-laws, that they are insufficient and inadequate to the wants of the town in many respects.

TAX COLLECTORS' BOOKS.

We would call your attention to the fact that the tax collectors, for years past, have made it a custom, after finishing up the duties of their office, to retain in their possession their official records; and as these records are liable to be of great value to our town, in future years, we would recommend that they be gathered together and placed with the other records of our town.

LIGHTS.

The town appropriated $1,100 for lighting street lamps, being nearly $400 less than amount spent the preceding year. We found, upon entering office, that we must use due economy, otherwise remain in darkness before the year elapsed; therefore we advertised for proposals for lighting lamps and furnishing materials, but in response received only two proposals, both of which would have carried us several hundred dollars above our appropriation. Just at this time, we learned of the New England Gas Co., and after a full investigation adopted their light, which they furnished us at the rate of $1,100 per annum, they furnishing labor and material, and at their own expense changing over our lamps ready for the use of the new gas. At first these lights in parts of our town, where they had been accustomed to gas, occasioned some fault finding (especially by Malden Gas

Company stockholders,) owing to the inexperience of the persons lighting them; but in the suburban parts of our town, where they had only a dim light, (familiarly called by the suburbans the "bug light,") where they lived in darkness under the old way of lighting, to them the change was a source of much rejoicing.

The light has not in all respects been satisfactory to us the past year; some improvements have recently been added by the inventor, which makes the light better in quantity and quality; and we feel that the light, as it now stands, with a good competent man to do the lighting, is as well for lights as the town can do, and can be used at a less expense than gas.

Appropriation,	$1,100.00
Amount already paid over appropriation,	84.04
	$1,184.04
Bills for January and February, 1874, unpaid,	183.34
Total amount paid and to be paid,	$1,367.38
Paid old bills for 1872,	164.31
	$1,203.07
Repairing lamps, (amount heretofore drawn from Contingent Fund,)	69.00
	$1,134.07
Total amount really overdrawn, properly belonging to the Lighting Department Fund,	34.07
	$1,100.00

MALDEN BRIDGE.

Your Selectmen, in conjunction with the Selectmen of Malden and Everett, have been working before the Legislature to get a legislative act relieving our town from the maintenance of Malden Bridge and placing the entire main-

tenance of said Bridge upon the city of Boston. The entire Bridge is within the limits of Boston. After a full hearing before the legislative committee to whom the matter was referred, the committee reported, six in favor of placing said maintenance on Boston to one against, and the bill as reported by the committee has passed the House. So far your Selectmen have followed the matter closely at the State House, and are still pressing for the final end, which, they hope, may result in your entire relief from any further support of said Bridge.

Am't paid by Melrose on acc't of Malden Bridge, 1872, $1,440 00
" " " " " " " " 1873, 400 00

PERAMBULATION.

Your Selectmen, in pursuance of law and duty imposed upon them, met the Selectmen of Wakefield in November, 1873, and perambulated the town lines between Wakefield and Melrose, and found the monuments correct, as to location, but incorrect as to letters, the old original marks "S. R." being upon them. We have had them all re-marked and the proper letters put thereon.

HIGHWAY.

Most of our citizens are aware that a controversy arose between the Selectmen and Highway Surveyor in regard to the proper mode of paying for work done on the highways. The Selectmen claimed that the workmen doing work on our highways should be paid direct from the town (after having their bills properly approved by the Highway Surveyor and reapproved by the Selectmen); that in case the Surveyor should draw the money from the town and fail to pay the workmen, that the town would be liable to each of them for the amount of their several bills. The Surveyor took exceptions to this ruling, and claimed that he had a right to draw the money direct from the town and pay the workmen at his own option: that he, and he alone, was re-

sponsible to the workmen, and in case he failed to pay them, that their remedy would be against him and not against the town. The Selectmen would not submit to this theory, and thus the cause of the controversy. The matter was carried before the November town meeting, and, after a long discussion, was referred for final adjustment to a committee of three, whose report you will please find hereto annexed: —

The committee appointed by the town of Melrose at the town meeting held Tuesday, Nov. 4th, with instructions to examine the laws relating to the duties and authority of the highway surveyor, and to decide upon the proper course of action of the town treasurer, selectmen and other town officers, in disbursing the money appropriated to repair the highways of the town, respectfully submit the following report:

The committee have examined the laws relating to the duties and authority of the highway surveyor, as required, and without reporting upon the law, which the order appointing the committee does not call for, they, after mature deliberation, advise and recommend that the officers of the town act as follows. That the highway surveyor make out each month, or oftener, if necessary, a pay-roll of the men employed upon the town highways, including his own services, stating each day of work, the total number of days worked in the month, the wages per day, and the amount due each man; that the highway surveyor certify upon the pay-roll that the same is a correct list of the men employed by him on the highways of the town during the past month, that they have actually worked the full time charged thereon, at the rate of wages charged, and that the pay-roll is in all respects true, just and correct.

That the same be submitted to the selectmen; that the selectmen promptly examine and approve the roll if found correct, and hand the same to the town clerk, who shall issue to the several laborers named therein upon their signing the pay-roll, warrants upon the town treasurer for the several amounts due each man, the same to be paid by the town treasurer on presentation. In the case of materials furnished for the highways, the highway surveyor shall certify to the correctness of the bills, and the selectmen, on the approval of the same, shall hand the bills to the town clerk to issue warrants to the parties so furnishing materials.

S. E. Sewall,
F. S. Hesseltine,
S. F. Keyes.

Melrose, Dec. 9, 1873.

BATTERY.

During the past Autumn, Battery "C," Second Battalion Light Artillery, commanded by our fellow-townsman, Col. Baldwin, has been, by a vote of the Company, removed from Malden to Melrose. By the laws of 1873, ch. 313, sects. 83 and 146, the Selectmen are authorized and directed, under a penalty, to furnish a place for said Battery at an expense not exceeding six hundred dollars per annum, the State refunding this rental to the town. At the November meeting of the town, a committee of five, including this Board, was appointed to investigate and consult as to the best method of securing a permanent location fitted to the uses and conveniences of said Battery. As yet said committee have reached no positive conclusion. They have been in hopes that some generous and public-spirited citizen of our town would kindly volunteer to erect a substantial and ornamental building suitable to the uses of the Battery, receiving for the use of the money thus invested a fair income in the shape of rent. One offer has been made to the committee by our fellow-townsman, Mr. Henry A. Leonard, to erect a building suitable to the uses of the Battery, *provided* the town will take a lease for five years. Temporary arrangements have been made whereby the Battery is accommodated for the present.

CONSOLIDATION OF THE FLOATING TOWN DEBT.

Your Selectmen would recommend a consolidation of the floating town debt by issuing town bonds, payable in ten or more years, and that a sinking fund be established to be applied to the payment of said debt.

GRADES AND SIDEWALKS.

The Selectmen would suggest to the citizens the importance of having a proper grade to our streets, as a matter of

economy to our town; economy for this reason, that all work on the highways would then be done in accordance with that grade. We would also call attention to the necessity of putting our sidewalks in better condition than at present.

Respectfully submitted,

S. F. KEYES,
C. T. STEVENS,
WM. J. FARNSWORTH,
Selectmen of Melrose.

Melrose, March 17, 1874.

REPORT OF THE CEMETERY COMMITTEE.

To the Inhabitants of the Town of Melrose:

The undersigned, acting as a Committee on the Wyoming Cemetery, one of whom being chosen by yourselves and one appointed by the Selectmen, would respectfully report that they have recently had a thorough investigation of the lots and grounds of the Cemetery that have been sold and occupied, as well as of those lots that have not been sold, and of the land that may be laid out for future sale.

We found fifteen lots that had been deeded and owned (so far as the *numbers* thereof) by two, and in one or two cases by three different parties; the most of them, however, were occupying lots otherwise numbered than was expressed in their deed. One party that had paid for two lots, had taken in three; another had paid for one, and taken in two. Some lots have been occupied, or prepared for occupancy, that have not been deeded or paid for.

A part of these inaccuracies were occasioned by the dilapidated condition of the plan, making it difficult for the undertaker to find the position of a lot in some parts of the Cemetery. We also find that lots are being sold to non-residents at a mere nominal sum, — at the most for not more than twenty-five to fifty per cent. of their real value to residents. It also appeared to us that the ground set apart for common burials was so far used that valuable lots had been taken for that purpose.

These and other considerations have made us feel it our

duty to place the matter before you for immediate action thereon, and we therefore submit the following recommendations: —

1st.— That you authorize some person or persons to correct all errors in the deeds and records, so that the right lot and number shall appear therein.

2d. — That all persons occupying or having taken lots and prepared them for occupancy, be called upon to pay for the same, and if not so paid in a reasonable time, to cause the bodies therein to be removed to the common burial ground.

3d. — That you authorize a stake to be put on each lot, with the number of the same, whether sold or not sold.

4th. — That you authorize more lots laid out for sale and for common burials, a new plan made, and a revision of the price for which lots may be sold to residents and non-residents.

5th. — That it be a standing rule that no resident shall purchase a lot or lots to be used or occupied by non-residents without paying the price that would be asked of a non-resident.

Respectfully submitted,

DAVID FAIRBANKS.
GEORGE NEWHALL.

Melrose, Nov. 4, 1873.

REPORT OF THE TOWN CLERK.

Statistics of Births, Marriages and Deaths in the Town of Melrose from January 1, 1873, *to January* 1, 1874.

BIRTHS.

Whole number of Births — Male 43, Female, 41 —		84
Fathers of American birth . . .	53	
Mothers " " . . .	53	
Fathers of Foreign " . . .	31	
Mothers " " . . .	31	

MARRIAGES.

Whole number of Marriages		29
Native born	20	
Foreign "	5	
Foreign and native . . .	4	
First marriage of persons . .	47	
Second marriage of persons .	11	
	58 — 29 couples.	

The oldest person married, 72 years.
The youngest person married, 17 "

INTENTIONS OF MARRIAGE RECORDED.

Whole number of couples		31
Both parties residing in Melrose . .	15	
But one party residing in Melrose . .	16	

DEATHS.

Whole number		46
Males (married)	5	
Females (married)	9	
Widows	7	
Males (single)	11	
Females (single)	14	

Under 1 year	13
Over 1 year and under 10 years	4
" 10 " " " 20 "	1
" 20 " " " 30 "	5
" 30 " " " 40 "	5
" 40 " " " 50 "	5
" 60 " " " 70 "	4
" 70 " " " 80 "	4
" 80 " " " 90 "	4
" 90 " " " 100 "	1
	46

Number of Dogs licensed during the year 1873		184
167 males at $2	$334 00	
17 females at $5	85 00	
	$419 00	
Less Clerk's fees	36 80	
Amount paid County Treasurer	$382 20	

JOHN LARRABEE, *Town Clerk.*

REPORT OF BOARD OF FIRE ENGINEERS.

In our Annual Report we have not to record any serious losses occasioned by fire for the past year. From the small number of alarms which have occurred it is very evident the citizens have used every means to guard their property from being destroyed by fire, and we would ask them to continue to use strict vigilance in the care of fire, that for the next year we may not have so much to report as at this time.

There were six alarms for the year, as follows : —

1873. April 11, Vinton, corner Essex Street ; brush.
" June 12, Waverly Place, R. Whowell, house and shop.
" " " " " J. C. Miller, "
" " 23, Upham Street ; brush.
" July 12, Reading.
" Nov. 14, Peabody.
1874. Jan. 5, Essex Street ; W. Hicks, shop.
" " " " " J. C. Reid, tools and stock.

Total amount of losses,	$2,775 00
Total amount of insurance,	1,100 00
Total amount of loss above insurance,	$1,600 00

The expenditures have been $1,868 01, which leaves a balance of $131 99, and a balance in 1873 of $460 99.

As we were obliged to use strict economy the last year, we therefore recommend there be appropriated the sum of $2,500.

The Department consists of five engineers and seventy men, who have in their care three hose carriages, one hook and ladder truck, sixteen hundred feet of leather hose — all of which is in good repair — one hand engine in fair order but no company.

The house occupied by Hose Company No. 1 and the Hook and Ladder Company is not adapted for the purpose, and does not meet the requirements of the companies to enable them to keep their apparatus in perfect order. By the purchase of a small strip of land owned by the Baptist Society, a better passage from the house into the street could be had.

The house of Hose Company No. 3, at the Highlands, being small, we would recommend that four hundred feet of rubber hose be purchased for their use, that not requiring the care of leather hose to be kept in perfect order.

JOHN R. NORTON,
J. R. SIMONDS,
T. B. STANTIAL,
T. A. LONG,
J. G. EMERSON,
Engineers.

REPORT OF ASSESSORS.

The whole number of Polls taxed, is		967
Total Tax on Polls,		$1,934.00
Value of Personal Estate,	$409,249.00	
" " Real "	3,234,658.00	
		$3,643,907.00
Total Tax for State, County, and Town purposes, including Highway Tax,		$58,415.26
Rate of Taxation per thousand dollars,		$15.50
Total number of dwelling houses,		742
" " " horses,		232
" " " cows,		189
" " " acres of land taxed,		2,916

ELBRIDGE GREEN,
AARON GREEN,
GEO. W. FARNSWORTH,

Assessors of Melrose.

COLLECTOR'S REPORT.

ANSEL B. PIERCE, *Collector for* 1873, *in acc't with the Town.*

DR.

Sept. 1, 1873,	to amount of Taxes as per Warrant,	$58,415.26
" " "	" additional Taxes since that time,	49.12
Mar. 1, 1874,	" interest collected from Oct. 1, '73,	294.81
		$58,759.19

CR.

Mar. 12, 1874,	by abatements authorized by the Assessors to date,	$1,122.34	
" " "	by discounts made as per vote of the town,	2,026,47	
" " "	by cash paid Treasurer as per receipts,	47,341.45	
" 16, "	by cash on hand,	144.35	
" " "	by Taxes uncollected to new account,	8,124.58	
			$58,759.19

Treasurer to account for $47,341.45.

Melrose, March 16th.

I have examined the Collector's books, and find that they compare with this account.

JOHN LARRABEE,

Town Clerk.

APPROPRIATIONS.

State and County Tax,	$5,800 00
Interest on Town Debt, except Water,	8,200 00
Deficiences of last year,	8,700 00
Support of Poor,	3,000 00
Water Works, including $1000 for Hydrants and other uses of the town,	2,600 00
Schools,	14,500 00
School Contingent,	2,000 00
Highways,	5,000 00
Fire Department,	2,000 00
Street Lights,	1,100 00
Drainage,	100 00
Incidental and Contingent,	1,000 00
Library, Dog Tax and	400 00
Decoration Day,	200 00
Town Clerk,	200 00
Selectmen and Overseers of the Poor,	450 00
Assessors,	450 00
Treasurer (1-8 of one per cent.)	
Collector (1-2 of one per cent.)	
School Committee,	200 00
Police,	200 00
Auditors,	25 00

DEFICIENCES IN APPROPRIATIONS.

At the last Annual Meeting the town appropriated, to meet the excess of expenditures over former appropriations, $8,700 00.

The accounts were found to stand as follows:

Deficiency of 1871 and 1872,		$1,465 73
Amounts paid over Appropriations in 1872 and 1873,		
On School Contingent,	1,731 67	
" Support of Poor,	983 33	
" Highways and Drainage,	1,132 83	
" Street Light,	195 25	
" Interest and Discount,	205 79	
" Fire Department,	33 21	
" Insurance Account,	1,049 75	
" Cedar Park,	69 00	
" (Drainage) County Commissioners,	518 06	
		$5,918 89
		$7,384 62
Balance,		$1,315 38

For 1873 and 1874 there are further expenditures, as follows:

On Street Lights, paid and unpaid,	$267 38
" Contingents " " "	672 85
" Highway " " "	406 60
	$1,346 83

HIGHWAY SURVEYOR'S REPORT.

To the Inhabitants of the Town of Melrose:

At the last Annual Meeting the Town generously appropriated the sum of five thousand dollars to be expended upon the Public Highways.

Of this amount $332 90 was used for the payment of bills contracted during the previous year.

I have expended the remainder in the following manner.

CULVERTS.

Cash paid for Labor and Material —

For Culvert on Trenton Street,	$333 00
" " " Wyoming Av., near Florence St.,	47 50
" " " Linden Street,	24 00
" " " Vinton Street, Highlands,	127 00
" " " Cedar Park, near Vinton Street,	29 00
" " " Vinton, near Otis Street,	7 00
" " " Wyoming Avenue,	15 00
" " " Lynde Street,	30 00
" " " Essex Street,	6 00
" " " Main Street, near Foster,	20 00
" " " " " " " Ice Houses,	18 00
" " " Franklin Street,	36 00
	$692 50

For repairing Bridge on Dell Avenue,	$49 36
" three Reservoirs on Emerson Street,	85 00
" lumber and cement for driveways and railings,	83 49
	$217 85

But little has been done to Culverts during the past few years; those that I have repaired have been done in a thorough manner, with a view to last for years to come. Much has been said concerning the repairs on Main Street, above Reading Hill, so called. I would say that many complaints were made of its bad condition, not only by our own citizens but by residents of other places, beyond us, who are obliged to use this, our main thoroughfare, and on examining found them to be well founded. In levelling the hill I was obliged to move a ledge of rock, which added considerable to the expense. The whole cost, however, from Melrose Street to Wakefield line, was about $440 00. With the balance of the money I have endeavored to keep our principal streets in good order, expending the money not only where necessity required it, but when and where, in my judgment, it was most needed.

Owing to a misunderstanding with the Board of Selectmen, I was unable to draw money to pay the laborers employed for several months. Since the report of the committee appointed by you, I have complied with their directions, and every man who has labored upon the highway, under my direction, has been fully paid by me.

Would suggest that, during the coming year, a portion of the money be appropriated specially for sidewalks, and that authority be given to lay concrete walks through the streets leading to depots, stores, and other public places.

If but little is accomplished each year in this direction, we shall soon have walks throughout our town as convenient as could be asked for.

The whole amount *I have expended* is $5,063 70, including $406 60 now due me.

Bills for which have been approved by the Selectmen.

Respectfully submitted,

HENRY C. RICHARDSON,

Highway Surveyor.

Melrose, March 1st, 1874.

FINANCIAL STATEMENT.

EXPENSES OF PUBLIC SCHOOLS.

High School.

Paid R. F. Leighton eighteen weeks' salary to June 28, 1873,	$1,035 00	
Paid Samuel Harrington, twenty-two weeks' salary, to Feb. 7, 1874,	1,100 00	
Paid Mary L. Charles, one year's salary, to Feb. 7, 1874,	1,000 00	
		$3,135 00

First Grammar.

Paid Frank L. Smith one year's salary to Feb. 7, 1874,	1,000 00	
		1,000 00

Second Grammar.

Paid Lucy M. Bisbee one year's salary, to Feb. 7, 1874,	600 00	
		600 00

Third Grammar.

Paid Julia M. Porter one year's salary, to Feb. 7, 1874,	600 00	
		600 00

Centre Grammar.

Paid Emma M. Cate one year's salary, to Feb. 7, 1874,	600 00	
		600 00

Centre Intermediate.

Paid Chastine Emerson one year' ssalary, to Feb. 7, 1874,	550 00	
		550 00

Lynde St. Intermediate.

Paid M. M. Underwood eighteen weeks' salary, to June 28, 1873,	247 50	
Paid Jennie L. Crie twenty-two weeks' salary, to Feb. 7, 1874,	302 50	
		550 00

Vinton St. Intermediate.

Paid Jennie L. Crie eighteen weeks' salary, to June 28, 1873,	247 50	
Paid Mary E. Norris twenty-two weeks' salary, to Feb. 7, 1874,	302 50	
		550 00

Highland Primary.

Paid F. L. Noyes eighteen weeks' salary, to June 28, 1873,	247 50	
Paid Annie Woodman, twenty-two weeks' salary, to Feb. 7, 1874,	302 50	
		550 00

Green St. Primary.

Paid Nellie M. Buffum one year's salary, to Feb. 7, 1874,	550 00	
		550 00

Upham St. Primary.

Paid Annie T. Warren ten weeks' salary, to April 25, 1873,	137 50	
Paid Susan D. Melcher thirty weeks' salary, to Feb. 7, 1874,	412 50	
		550 00

Centre Primary.

Paid Sarah E. Pratt one year's salary, to Feb. 7. 1874,	550 00	
		550 00

Lynde St. Primary.

Paid M. M. Gilman one year's salary to Feb. 7, 1874,	550 00	550 00

Vinton St. Primary.

Paid F. L. Cowdrey eighteen weeks' salary, to June 28, 1873,	247 50	
Paid G. F. Treadwell ten weeks' salary,	137 50	
Paid S. G. Whiting two weeks' salary,	27 50	
Paid Etta Livermore, ten weeks' salary, to Feb. 7, 1874,	137 50	
		550 00
Paid Fannie E. Grover, teacher of Music, one year's salary,	$480 00	
Paid H. G. Cary, teacher of Music,	24 50	
" Jaques Noeroth, teacher of French,	72 00	
" N. F. Dracopolis, " " "	75 00	
" T. F. Leonard, teacher of Elocution,	75 00	
		726 50

JANITORS.

Paid A. B. Pierce,	$400 00	
" O. K. Stebbins,	100 00	
" Adam Greave,	45 00	
" Michael Murry,	33 33	
" Asa Church,	29 17	
" A. F. Noyes,	8 33	
" W. E. Wetherbee,	12 50	
" A. L. Upham,	50 00	
" J. W. Simonds,	50 00	
		$728 33

FUEL.

Paid S. E. Benson, Coal,	$1,036 20	
" A. B. Pierce, Charcoal,	30 00	
		$1,066 20

SCHOOL COMMITTEE.

Paid J. O. Norris, Chairman, one year,	$200 00	
" Phoebe A. Norris, Sec'y, one year,	100 00	
		$300 00

RECAPITULATION.

Paid Salaries,	$11,611 50
" Janitors,	728 33
" Committee,	300 00
" for Fuel,	1,066 20
	$13,706 03

Contra.

Appropriation,	$14,500 00
Balance from last year,	4 04
Received from State,	215 27
	$14,719 31

Balance to credit of fund, $1,013 28.

SCHOOL CONTINGENT.

Paid George Snow, painting blackboard in 1871,	$ 2 00
" Thompson, Bigelow & Brown, books,	110 30
" Ginn Bros.,	7 00
" J. Porter & Co., paint for Upham St. Schoolhouse,	39 93
" J. Porter & Co, paint for Vinton St. Schoolhouse,	42 59
" J L. Hammett, globes, &c.,	45 82
" Bugbee & Barrett, sundries,	3 05
" Hardy & Co., outside windows,	52 50
" T. R. Spear, painting fence, Upham Street,	7 00
" Clark & Maynard, books,	7 00
" H. G. Carey, cash paid for tuning piano,	2 00
" Brewer & Tileston, readers,	4 17
" T. W. Ripley, blanks,	11 00
" T. W. Ripley, school reports,	133 09
" J. C. Howes, stock and labor,	68 25
" F. E. Grover, singing-books,	5 00
" Simeon Locke, hanging windows, &c.,	19 87
	$560 57

The foregoing bills were contracted in 1872, were approved by the chairman of the committee for that year, but were not presented until the beginning of the present financial year.

Bills contracted in 1873 as follows: —

Paid Carrie A. Eastman for books, stationery, &c.,	$227 41
" H. H. Cline, distributing reports,	4 00
" Babb & Stephens, printing,	72 00
" Small Bros. & Lovejoy, repairing piano,	1 00
" J. L. Hammett, books,	5 95
" Crosby, Morse & Foss, medals,	42 00
" Lee & Shepard, books,	20 40
" W. G. Shattuck, ink-wells,	2 33
" D. R. Woodward, stock and labor,	19 05
" W. A. Remick, glazing,	2 00
" J. C. Howes, furnace pots, repairs, &c.,	187 41
" S. Locke, labor,	20 00
" M. F. Eastman, expressing,	26 40
" Eri Upham, gravel and labor,	12 00
" Brewer & Tileston, books,	26 00
" Joel Atwood, carpenter work and stock,	271 76
" Thos. Ireland, cleaning clocks,	4 00
" H. S. Ingalls, fixing music-stands,	50
" W. S. Upham, glazing,	4 25
" A. Moseley, door-spring,	2 75
" G. A. Faxon, painting,	7 30
" F. T. & C. E. Palmer, painting,	73 10
" Bugbee & Barrett, sundries,	22 21
" G. G. Nichols, mason work and material,	35 97
" J. Larrabee, thermometer,	65
" J. W. Simonds, brooms,	80
" Walworth Manuf. Co., heating apparatus,	300 00
	$1,951 81
Balance to credit of fund,	248 19
Appropriation, $2,200 00,	$2,200 00

FIRE DEPARTMENT.

Paid Engineers for services to May 1, 1873,	$75 00	
" Engineers 47 poll-taxes (refunded to companies),	94 00	
" Eastman's Express, expressing,	3 85	
" Babb & Stephens, Rules and Regulations,	7 00	
" P. Edson, framing Rules and Regulations,	3 00	
		$182 85

Russell Hose Co. No. 1.

Paid members for services to February 1, 1874,	$278 75	
" S. E. Benson, coal,	25 25	
" M. & M. Gas Co.,	9 45	
" M. C. Warren & Co.,	1 75	
" O. Emerson, steward, three months,	10 00	
" W. T. Howard, steward, nine mos.,	30 00	
" W. T. Howard, for extra work,	2 50	
" H. A. Winship & Co.,	12 00	
" D. H. Walker, repairs,	1 00	
" J. Boyd & Sons, repairing hose,	3 25	
" T. McCoubry, spring and bolt,	4 40	
" N. E. Plating Co.,	1 50	
" E. Brunet, straps, &c.,	4 25	
" W. A. Remick, glazing,	3 20	
" J. Larrabee, sponge,	1 00	
" J. P. Deering & Co., lumber,	4 78	
" Bugbee & Barrett,	1 44	
" T. B. Stantial, stock and labor,	7 75	
" J. C. Howes, putting up stoves,	13 17	
		415 44

Wyoming Hose Co. No. 2.

Paid members for services to February 1, 1874,	$240 00	
" Frank Gibbons, steward, one year,	40 00	
" Summers & Hunt, hose and sprinkler,	18 50	
" M. & M. Gas Co.,	4 95	
" D. O. Morton, wire screens,	6 25	
" T. McCoubry, iron work,	3 75	
" Waverly Masonic Association, rent,	75 00	
" J. C. Howes, water pipe,	33 48	
" A. W. Mitchell, badges,	6 25	
" W. Hall & Co., keys,	1 50	
" M. C. Warren & Co.,	3 75	
" D. H. Walker, repairs,	1 75	
" Bugbee & Barrett,	15	
" S. E. Benson, coal,	21 00	
		456 33

Highland Hose Co. No. 3.

Paid members for services to February 1, 1874,	$238 75	
" H. H. Cline, steward, two months,	6 67	
" Webster Brown, steward, nine mos.,	30 00	
" Summers & Hunt, hose and sprinkler,	13 00	
" D. H. Walker, spire and painting,	7 50	
" T. McCoubry,	62	
" Nathan Green, rent,	20 00	
" J. Singer, Jr., oil, &c.,	7 10	
" S. Lear, carpenter work,	7 07	
" W. E. Wetherbee, painting,	1 25	
" J. P. Deering & Co., lumber,	3 27	
" A. W. Mitchell, badges,	6 25	
" W. Hall & Co., keys,	1 50	
" S. E. Benson, coal,	7 75	
		350 73

Bigelow Hook and Ladder Co. No. 1.

Paid members for services to February 1, 1874,	327 50	
" J. Baker, steward, eleven mos.,	36 67	
" S. E. Benson, coal,	25 75	
" M. & M. Gas Co.,	9 45	
" M. C. Warren & Co.,	1 75	
" A. W. Mitchell & Co., badges,	6 25	
" W. Hall & Co., keys,	1 50	
" Frank Stevens, painting,	5 00	
" T. McCoubry, fire-hooks, &c.,	12 45	
" N. E. Plating Co.	5 00	
" W. A. Remick, glazing,	3 20	
" J. P. Deering & Co., lumber,	4 79	
" J. C. Howes,	13 16	
" Bugbee & Barrett,	1 44	
" T. B. Stantial, stock and labor,	7 75	
		$462 66

RECAPITULATION.

Appropriation,		$2,000 00
Russell Hose Company	$415 44	
Wyoming "	456 33	
Highland "	350 73	
Hook and Ladder Co.,	462 66	
Engineers and others,	182 85	
	$1,868 01	
To credit of fund,	131 99	
	$2,000 00	

STREET LIGHTS.

Paid H. C. Richardson, lighting lamps and oil furnished,	$89 70
" H. C. Richardson, lighting lamps two mos., April and May,	117 00
" M. & M. Gas Co., six months,	260 10
" M. & M. Gas Co., setting lantern and meter,	24 76
" James Worthen, wicks, burners, &c.,	6 55
" G. A. Faxon, repairing lanterns,	44 25
" N. E. Gas Light Co., lighting sixty-five lamps seven months,	641 68
	$1,184 04

Appropriation,	$1.100 00
Deficiency,	84 04
	$1,184 04

$164 31 in the above account of expenditures on Street Lights was for bills of 1872.

Bills are now due to the amount of $183 34 for the months of January and February.

CEMETERY.

Paid Nathaniel Howard, cash paid for labor,	$240 50
" Nelson Cochrane, surveying,	17 00
" Melrose Sign Co., two large signs,	34 50
" G. F. Case, painting gates,	1 75
	$293 75

POOR.

Paid St. Vincent's Asylum, board Katie Lyman,	$66 00
" Town of Stoughton, aid to Henry P. Hollis,	105 75
" H. P. Hollis, cash,	150 00
" Bugbee & Barrett, goods to Mrs. L. G. Davis,	54 00
" Town of Saugus, aid to Mrs. L. G. Davis,	29 94
" Moses Kimball, support of C. G. Howard's family,	44 28
" Town of Malden, board and clothing to Frank Tainter,	217 75
" City of Boston, burial of Alexander McDonald,	7 00
" City of Charlestown, board of Lizzie Waitt,	21 43
" Worcester L. Hospital, board of Abigail Thomas,	45 00
" W. J. Farnsworth, tickets and postage,	6 65
" Stevens & Atwood, goods to Mrs. Sullivan,	3 93
" Moses Parker, attendance on Mrs. McMahan (1871),	6 00
" James Worthen & Co., goods to George W. Elliott,	20 00
" City of Boston, aid to W. A. Johnson and Ellen Lever,	26 80
" City of Somerville, aid and burial of John Thomas,	20 50
" City of Charlestown, board of John Thomas and Eunice B. Snow,	86 00
" Town of Woburn, aid to Leonard W. Harris,	119 22
" George Lynde, coal to sundry poor,	46 75
" S. E. Benson, coal to sundry poor,	58 95
" S. F. Barrett, tickets to tramps,	2 40
" H. B. Newhall, care of tramps and tickets,	14 50
Amount carried forward,	$1,152 85

Amount brought forward,	$1,152 85
Paid A. B. Pierce, care of tramps,	7 40
" Dennis Kelly, feeding and lodging tramps,	28 00
" Mrs. Mahan, feeding and lodging tramps,	32 00
" W. E. Cummings, feeding and lodging tramps,	12 00
" J. W. Simonds, board and clothing Abigail Connor one year,	164 68
" Simeon Locke, rent for Mrs. Adams,	114 61
" Simeon Locke, rent for Mrs. Forbes,	21 00
" J. A. Worthen, goods to Mrs. Sullivan (1872),	5 00
" Hill Bros., goods to Chas. Howard,	139 00
" Chas. Howard, cash,	16 00
" Mrs. Crafts, board of Mrs. Krantz,	39 40
" City of Charlestown, board of Mrs. Krantz,	67 26
" W. W. Boardman, removing Mrs. Krantz,	24 00
" H. C. Richardson, removing Mrs. Krantz,	5 00
" Carney Hospital, board of Mrs. Krantz,	42 50
" Dr. Parker, attendance on Mrs. Krantz,	20 00
" City of Chelsea, aid to Mrs. Krantz,	38 00
" John S. Paige, board of Lucy Barron one year,	108 00
" Bugbee & Barrett, goods to Mrs. Crafts,	36 00
" Thos. Keating, rent for Mrs. Crafts,	50 00
" Jacob Kimball, rent for Mrs. Crafts,	20 00
" Mrs. Crafts, cash,	6 00
" George Newhall, shoes to A. J. Grover, (1872,)	2 00
" Bugbee & Barrett, goods to A. J. Grover,	27 00
" John Larrabee, medicines to sundry poor,	8 05
" B. R. Upham, rent to and care of Mrs. E. C. Grover,	25 00
" H. Anderson, care of Mrs. E. C. Grover,	10 00
" Mary Haney, rent to Mrs. E. C. Grover,	12.00
" James Worthen, goods to Mrs. E. C. Grover,	20.94
Amount carried forward,	$2,253 69

Amount brought forward,		$2,253 69
Paid Stephen Hyde, sawing wood for Mrs. E. C. Grover,		2 00
" Dr. Parker, attendance upon Mrs. E. C. Grover, (1871-72,)		20 00
" John Warren, rent to Mrs. E. C. Grover,		8 33
		2,284 02
To credit of fund,		1,051 18
		$3,335 20
Appropriation,	3.000 00	
Received from City of Lowell,	77 65	
" " " Boston,	79 50	
" " Town of Malden,	32 05	
" " State on Poor Acct.,	146 00	
	$3,335 20	

CONTINGENT.

Small Pox Bills.

Paid Bugbee & Barrett, goods to Aiken family,	$20.55
" S. E. Benson, coal and wood to Aiken and Johnson,	6.05
" Bugbee & Barrett, goods to Albertson	9.28
" Jos. Holbrook, attendance on families,	136.11
" J. Larrabee, medicines and disinfectants,	14.20
" Bugbee & Barrett, goods to Ford,	11.29
" Dr. Smith, attending Stewart Munroe and chemicals used,	66.00
Amount carried forward,	$263 48

Amount brought forward.	$263 48
Paid Miss Goss, nursing Stewart Munroe,	30 00
" Philip Granery, " " "	40 00
" Stevens & Atwood, bedding, &c., Stewart Munroe,	14 90
" William Clark, burying " "	10 00
" A. B. Pierce, services for " "	5 10
" J. Larrabee, chemicals for disinfectants and medicine to Stewart Munroe,	12 30
" L. F. Hinckley, goods to Mrs. Fuller,	5 00
" Stevens & Atwood, supplies to Mrs. Fuller,	16 67
" Moses Parker, attending " "	18 00
" A. T. Abbott, board and care of M. F. Davenport,	90 87
" Moses Parker, attending M. F. Davenport,	18 00
	$524 32

Part of the above amount has been refunded by the City of Lowell for the Aiken Family. Bills have been presented to the State for the remainder.

Paid S. A. Boardman, rent of Unity Hall, 1 yr.	$300 00
" " " " gas bill (1872),	7 50
" M. & M. Gas Co.	7 20
" Little, Brown & Co., books,	9 50
" Love & Stevens, putting up railing,	6 15
" Melrose Sign Co., Frank Stevens, agent,	145 70
" G. F. Boardman, rent Concert Hall, 1871–72,	75 00
" Ellis & Co., expressing and labor,	3 75
" J. C. Howes, repairing stove and street lanterns,	5 00
" A. W. Haskell, printing tax bills, warrants and posters,	36 00
" Babb & Stephens, printing Report, 1872,	95 85
" " " " voting lists, &c.	30 25
Amount carried forward,	$721 90

Amount brought forward,	$721 90
Paid W. & E. Howe, printing highway pay rolls,	14 00
" T. W. Ripley, " notices,	5 00
" L. B. Wilder, " orders,	6 00
" A. B. Pierce, ringing bell, July 4th,	1 50
" O. K. Stebbins, " " " " & Feb. 23,	4 00
" A. B. Pierce, distributing warrants, &c.,	50 40
" S. S. Sharples, analysis Crystal Lake,	25 00
" Third Light Battery (firing salute July 4th),	30 00
" G. W. Robinson & Co., padlocks for lock-up,	5 00
" Moses Briggs, cash paid for Police badges,	7 50
" J. P. Deering & Co., lumber,	3 80
" Thomas Mahan, moving fence, (1872),	10 00
" J. R. Norton, services as auditor, 1871 & 1872,	30 00
" E. H. Goss, " " " 1872,	15 00
" J. Larrabee, stationery and postage,	6 70
" Cooke, Smith & Co., rubber stamp,	2 50
" W. J. Farnsworth, services as Committee on Common,	20 00
" J. L. Fairbanks & Co., Poor Register,	3 50
" G. E. Thomas, cutting letters on boundary stones,	5 00
" G. Van Buskirk, moving lamp post,	2 00
" T. McCoubry, repairing street lanterns,	2 50
" F. T. & C. E. Palmer, setting glass in street lanterns,	25 00
" G. A. Faxon, setting glass in street lanterns.	14 75
" Nathaniel Howard, returning 37 deaths,	9 25
" John Larrabee, recording, indexing, and returning 29 marriages,	4 35
" John Larrabee, recording, indexing, and returning 46 deaths,	16 10
" John Larrabee, collecting, recording, indexing, and returning 84 births,	42 00
" G. G. Nichols, making sidewalk in 1872,	15 00
Amount carried forward,	$375 85

Amount brought forward,	$375 85
Paid James Marshall, work on Trenton Street,	5 00
" " " " " Wyoming Avenue,	75 30
" Edmands & Co., drain pipe for " "	94 24
" G. Van Buskirk, work on Tremont Street,	7 00
" Ellis & Co., clearing snow,	24 00
" H. O. Trafton, land damages,	50 00
" S. E. Benson, coal,	5 50
	$1,883 11

POLICE.

Paid Moses Briggs, services as Chief,	$14 10
" A. B. Pierce, "	9 15
" J. B. Scammon, services July 3d and 4th,	6 00
" N. Howard, services,	3 90
" H. C. Richardson, services at Swain's Pond,	16 00
" Addison Lane, services,	6 00
" Henry B. Newhall, services,	186 90
" George W. Poole, July 4th, 1873,	5 00
	$247 05

TOWN OFFICERS.

Paid S. F. Keyes. services as Selectman,	$150 00
" C. T. Stevens, " " "	150 00
" Elbridge Green, " " Assessor,	150 00
" Aaron Green, " " "	150 00
" G. W. Farnsworth, " "	150 00
" John Larrabee, services as Town Clerk,	200 00
" David Fairbanks, " " Treasurer, $\frac{1}{8}$ %,	267 10
	$1,217 10

TOWN'S APPROPRIATIONS

FOR GENERAL CONTINGENTS.

For incidentals,	$1000 00	
" Town Clerk,	200 00	
" Selectmen and Overseers of Poor,	450 00	
" Assessors,	450 00	
" Auditors,	25 00	
" Police,	200 00	
Balance from last year,	420 11	
		$2,745 11
Received for two billiard saloon licenses,		40 00
" " " auctioneers' "		4 00
" " grass on Common,		15 00
" from Wakefield, for lettering boundary posts,		2 50
		$2,806 61

AMOUNT EXPENDED.

Incidentals,	$1883 11	
Town Officers,	1,217 10	
Police,	247 05	
Deficiency,		540 65
	$3,347 26	3,347 26

NEW TOWN HALL.

DR.

April 1, 1873,	To paid coupons on $26,000 00 "Bonds,"	$910	00
Oct. 1, "	To paid coupons on $63,000 00 "Bonds,"	2,205	00
To paid, by orders from Committee, to contractors,		30,575	62
" "	by orders from Committee, sundry bills,	4,411	47
" "	Jos. Holbrook, by order of Committee,	190	00
" "	John Stevens, by order of Committee,	1,250	00
		$39,542	09
	Balance in treasury,	5,849	26
		$45,391	35

CR.

March 1, 1873,	Balance in treasury,	$5,465 44
By received for sale of thirty-seven Town Hall Bonds of $1,000 each, with coupons attached, bearing seven per cent. interest, 20 years, payable semi-annually, April 1 and October 1,		3,700 00
By received for sale of four Town Hall Bonds of $500 each, with coupons attached, bearing interest as above,		2,000 00
By received accrued interest at time of sale,		645 91
" "	premium on Bonds,	100 00
" "	for nine months' rent Newhall's chambers,	180 00
		$45,391 35

MELROSE WATER FUND.

1873.	DR.	
April 1,	To paid interest coupons on $20,000 "Bonds,"	$600 00
July 1,	To paid interest coupons on $100,000 "Bonds,"	3,000 00
Oct. 1,	To paid interest coupons on $26,000 "Bonds,"	780 00
1874.		
Jan. 1,	To paid interest coupons on $100,000 "Bonds,"	3,000 00
	To paid orders on Water Fund,	10,225 37
		$17,605 37

	CR.	
Town's appropriation for contingents,		$1,600 00
" " " use of water,		1,000 00
1873.		
May 22,	By received for six Bonds, $1,000 each,	5,400 00
Dec. 8,	" " " one " $1,000 (at par)	1,000 00
	" " " accrued interest,	60 17
1874.		
Mar. 1,	" " cash on account, at various times,	7,152 00
		$16,212 17
	Due the Town,	1,393 20
		$17,605 37

HIGHWAY.

Paid J. E. Westgate, gravel and labor, 1871 and 1872,	$127	50
" Ellis & Co., breaking out roads,	88	00
" H. C. Richardson, labor,	66	00
" J. H. Ward, gravel (1872),	9	10
" E. Fuller, of Malden, labor and gravel (1872),	22	30
" H. C. Richardson, Highway Surveyor, for gravel and cash paid for labor, as per vouchers,	4,193	66
" Ellis & Co., for stone,	36	00
" A. W. Lynde, labor,	20	00
" Town of Malden, use of derrick,	14	00
" Thos. McCoubry, sharpening tools,	85	89
" H. A. Norris, gravel,	3	50
" G. W. Farnsworth, gravel,	41	60
" Mrs. Wm. Lynde, gravel,	5	40
" James Hodges, gravel,	4	00
" W. A. Lent, gravel,	19	10
" Joseph Lynde, gravel,	4	00
" H. A. Leonard, gravel,	16	60
" D. L. Taylor, gravel,	74	30
" A. U. Daily, sundries,	3	50
" J. P. Deering & Co., lumber,	74	99
" S. E Benson, cement,	8	50
" Francis Hemmenway, covering stones,	10	00
" G. G. Nichols, gravel,	3	30
" R. F. Clayton, breaking out roads,	6	00
	$4,937	24
" H. C. Richardson, on account,	52	76
	$4,990	00
Appropriation, $5,000.		
Balance to credit of fund,	10	00
	$5,000	00

Bills have been presented by the Highway Surveyor amounting to $459 36. On these he has been paid $52 76, as seen above. There is now due him $406 60.

DRAINAGE.

Appropriation,	$100 00
Paid James Marshall, work under bridge at Wyoming,	37 00
Balance,	$63 00

NEW STREETS.

Balance remaining from last year's appropriation, 1873.		$825 00
May 28,	Amount paid Ellis & Co., balance due on contract made for the grading and building of Herbert, Prospect, Cleveland, Tappan, Sanford, Park, and Florence Streets,	800 00
		$25 00

LIGHT BATTERY.

Paid A. V. Lynde, rent of Armory one year,	$200 00

MALDEN BRIDGE.

Paid Commissioners' assessment,		$400 00

PUBLIC LIBRARY.

Town's appropriation,	$400 00	
Balance from last year,	150 00	
	$550 00	
Paid E. H. Goss, Treasurer of Trustees,		$550 00

The Dog Tax has not, as yet, been received.

STATE AID.

Samuel Sprague,	$120 00
Sara E. Stilphen,	96 00
C. H. Isburgh, guardian H. E. Morse,	48 00
William Story,	120 00
Sarah Barrett,	48 00
Mary F. Howard,	48 00
Joseph S. Eastman,	72 00
Jennie T. Upham, guardian F. E. Jackson,	56 00
Helen E. Poole,	68 00
H. W. Cushman (overpaid in '72), balance due,	75
T. P. Nelson, guardian W. L. and A. I. Champney,	48 00
	$796 75

DECORATION AND CARE OF SOLDIERS' GRAVES.

Paid Post 4, Grand Army of the Republic,		$200 00
Appropriation,	$200 00	
Balance from last year,	12 96	
	$212 96	
Amount in treasury to credit of fund,		$12.96

TOWN'S NOTES.

June 2, 1873,	Paid Henry Bancroft, of April 29, 1861,	$1,000 00
" " "	Paid Henry Bancroft, of July 26, 1861,	1,000 00
" " "	Paid Henry Bancroft, of June 1, 1864,	4,000 00
" " "	Paid Henry Bancroft, of Dec. 1, 1864,	1,200 00
Oct. 15, "	Paid State Treasurer, of Oct. 15, 1868,	5,000 00
		$12,200 00

INTEREST.

Paid State Treasurer,		1,200 00
" Seaman's Savings Bank,		700 00
" Henry Bancroft,		224 84
" R. G. Shedd, trustee,		1,750 00
Paid M. A. Simonds,		60 00
" Executor of H. Temple,		300 00
" " " " "		120 00
" Mary Dix,		199 30
" Lowell Institution for Savings,		1,200 00
" Dexter Pratt, trustee,		84 00
" Eri Upham,		30 00
		$5,868 14
Town's appropriation,	$8,200 00	
Oct. 15, Received discount for prepayment of State Tax,	30 88	
To credit of fund,		2,362 74
	$8,230 88	$8,230 88

RECAPITULATION.

EXPENDITURES.

Schools	$13,706 03
School Contingents	1,951 81
Highways	4,990 00
Drainage	37 00
Support of the Poor	2,284 02
Fire Department	1,868 01
Street Lights	1,184 01
Decoration Day	200 00
Contingents	3,347 26
Interest	5,868 14
Town Notes paid	12,200 00
Due from Water Works	1,393 20
Public Library	550 00
State Aid	796 75
Malden Bridge	400 00
State Tax	4,117 50
County Tax	2,345 72
Armory	200 00
New Streets	800 00
Cemetery	293 75

ASSETS AVAILABLE.

Cash in the Treasury	$6,949 18
Uncollected Taxes (estimated)	11,000 00
Due from State on State Aid	879 75
" " " for rent of Battery	350 00
" " County Treasurer (Dog Tax)	324 87

Dr. DAVID FAIRBANKS, TREASURER,

Cash in Treasury, March 23d, 1874,							8,482.07
"	received from G. F. Boardman, Collector for 1871,						400.00
"	"	"	"	"	"	1872,	4,806.00
"	"	"	A. B. Pierce,	"	"	1873,	43,840.51
"	"	"	State Treasurer, on acc't State Aid,				990.00
"	"	"	Wyoming Cemetery, sale of lots,				779.00
"	"	for Town Hall Bonds and Interest,					39,925.91
"	"	"	Billiard Saloon Licenses,	-	-		40.00
"	"	"	Auctioneer's License,	-	-	-	2.00
"	"	from Wakefield, marking boundary stones,					2.50
"	"	on Poor Account,	-	-	-	-	167.15
"	"	Discount Prepayment State Tax,				-	30.88
"	"	for Treasurer's Note, Temporary Loan,					2,400.00
"	"	of State Treasurer, on Corporation Tax,					1,151.06
"	"	"	"	"	"	'71-'72	140.09
"	"	of Addison Lane, Sup't, for Water Rates,					2,823.00
"	"	for Water Bonds and Interest,	-	-			6,460.17
							$112,440.34

IN ACCOUNT WITH TOWN OF MELROSE. Cr.

By paid State Treasurer's Note,		5,000.00
"	Ex. of Henry Bancroft's Estate, four Notes,	7,200.00
"	Orders on School Fund,	10,460.37
"	" School Contingent,	1,529.18
"	" Highway and Drainage,	4,941.90
"	" Street Lights and Lighting,	1,184.04
"	" State Aid,	644.75
"	" Cemetery,	293,75
"	" Fire Department,	1,597.81
"	" Town Hall,	31,427.09
"	" Town Hall Coupons,	3,115.00
"	" Poor Fund,	1,707.95
"	" for General Contingents,	2,679.16
"	" Decoration Day,	200.00
"	" Armory Rent, nine months,	150.00
"	" Malden Bridge Commissioners assessm't	400.00
"	State Treasurer, State Tax,	4,117.50
"	County Treasurer, County Tax,	2,345.72
"	Interest,	5,268.14
"	Orders on account, Melrose Water Works,	8,263.23
"	Coupons and Interest, "Water Bonds,"	7,380.00
"	Orders for Public Library,	400.00
"	" " new Streets,	800.00
"	to George Newhall, Treasurer *pro tem.*	11,334.75
		$112,440.34

We have examined in detail the accounts and vouchers of David Fairbanks, the late Town Treasurer, and find them correct.

E. H. GOSS,
J. R. NORTON. } *Auditors.*

Melrose, March 24, 1874.

DR. GEORGE NEWHALL, TREASURER PRO TEM.

Received from	David Fairbanks, Treasurer,	- -	11,334.75
"	" State, on School Fund,	- - -	215.27
"	" " " Poor Fund,	- - -	136.00
"	" " " Corporation Tax,	- -	562.14
"	" Town of Malden, on account of Poor,		32.05
"	" Helen E. Poole, on account of State Aid,		4.00
"	" W. J. Farnsworth, for Grass sold from the Common.	- - - -	15.00
"	" George Stockwell, Auctioneer's License,		2.00
"	" A. B. Pierce, Collector,	- - -	3,500.87
"	" A. Lane, Sup't, on acc't of Water Fund,		4,329.00
			$20,131.08

IN ACCOUNT WITH TOWN OF MELROSE. CR.

By paid orders on	School Fund,	3,241.66
" " "	School Contingent,	426.63
" " "	Highway,	85.10
" " "	Water Fund,	1,962.14
" " "	State Aid,	152.00
" " "	Fire Department,	270.20
" " "	Contingent Fund,	668.10
" " "	Public Library,	150.00
" " "	Poor Fund,	576.07
" " "	Town Hall Fund,	5,000.00
" " "	Interest,	600.00
" order for	Battery, (rent,)	50.00
		$13,181.90
By Cash in the Treasury,		6,949.18
		$20,131.08

We have examined the above account of Geo. Newhall, Town Treasurer *pro tem*, and find it correct and properly vouched.

E. H. GOSS,
J. R. NORTON, } *Auditors.*

Melrose, March 24, 1874.

STATEMENT OF TOWN DEBT, MARCH 1st, 1874.

Nature of Obligation.	Date.	When Due.	Rate of Interest.	Interest paid to	Amount.
Treasurer's Note,	June 12, 1858	On demand.	6 per ct.	June 12, 1873	500.00
" "	Dec. 8, 1862	"	6 "	Dec. 8, 1873	5,000.00
" "	July 2, 1864	"	6 "	Jan. 2, 1874	2,000.00
" "	Feb. 13, 1865	"	6 "	Feb. 13, 1873	100.00
" "	Sept. 7, 1865	September 7, 1885.	6 "	March 7, 1874	20,000.00
" "	July 11, 1868	July 11, 1873.	6 "	Jan. 11, 1874	1,000.00
" "	Oct. 15, 1868	October 15, 1878.	6 "	Oct. 15, 1873	5,000.00
" "	Oct. 15, 1868	October 18, 1883.	6 "	Oct. 15, 1873	5,000.00
" "	Oct. 15, 1868	October 15, 1888.	6 "	Oct. 15, 1873	5,000.00
" "	June 1, 1870	December 1, 1880.	7 "	Dec. 1, 1873	12,500.00
" "	June 1, 1870	December 1, 1880.	7 "	Dec. 1, 1873	12,500.00
" " Temporary Loans,	April 26, 1872	On demand.	7 "	Oct. 26, 1873	10,000.00
" " " "	May 13, 1872	"	6 "	Oct. 1, 1873	4,439.80
" " " "	June 2, 1873	60 days after demand,	7 "	Dec. 2, 1873	2,400.00
Total,					85,439.80
Water Fund Bonds, First Issue, due July 1st, 1890, 6 per cent.					100,000.00
" " " Second " " Oct. 1st, 1892, 6 "					27,000.00
Town Hall Bonds, due October 1st, 1892, 7 per cent.					65,000.00
					$277,439.80
Due to Town Hall Appropriation,					5,849.26
" Melrose Water Fund, (which the town cannot use,)					3,635.00
					$286.924.06

REPORT OF THE WATER COMMISSIONERS.

In accordance with the provisions of an Act, approved April 2, 1870, your Commissioners respectfully submit this their Fourth Annual Report.

POND.

We are glad to report that the supply of water has been amply sufficient for the increased demand of the three towns. The pond remained at high-water mark until the last of May. On the 12th of July it was fourteen inches below, and continued to fall two inches per week till Sept. 22, when it reached its lowest point, thirty inches below. After remaining stationary till Nov. 8, it began to gain, and run over the dam January 17.

CLAIMS FOR DAMAGES.

It was hoped, at the date of our last report, that the claims for damages to water rights would all have been adjusted during the then coming year, but no final settlement has been reached.

The suits of Henry Barrett et als., and of Geo. W. Phillips, administrator of the estate of David Dyer, have been tried before the sheriff's jury; and in the former case a verdict of $11,500, with interest, was returned, and in the latter case $50,397.78, interest included. Exceptions have been filed by the Defendant Towns, and both suits are now pending in the Supreme Judicial Court — on the exceptions.

The claim of the Haywardville Rubber Co., and that of the owners of the mill powers above, are yet to be passed upon by the jury.

We here insert the Report of the Treasurer for the Boards of the three towns, Malden, Melrose and Medford, showing the expense incurred in defending the above suits.

J. D. Wilde, Treasurer of Malden, Melrose, and Medford Water Boards, in Acc. with Towns of Malden, Melrose, and Medford.

1872.		Dr.			
May 20,	Town of	Melrose,	$200 00		
1873.					
June 20,	"	"	200 00		
July 14,	"	"	200 00		
Oct. 25,	"	"	200 00		
Nov. 25,	"	"	1,200 00		
					$2,000 00
1872.					
May 28,	"	Malden,	200 00		
1873.					
June 12,	"	"	200 00		
July 12,	"	"	400 00		
Oct. 25,	"	"	200 00		
Nov. 21,	"	"	1,200 00		
					$2,200 00
1872.					
July 19,	"	Medford,	200 00		
1873.					
July 7,	"	"	600 00		
1874.					
Jan. 22,	"	"	1,400 00		
					$2,200 00
					$6,400 00

Examined and Approved:

L. L. FULLER.

1872.	Cr.		
May 28,	H. W. Paine, ...	$200 00	
"	E. R. Hoar, ...	200 00	
July 19,	E. R. Hoar, ...	100 00	
1873.			
Jan. 14,	J. R. Nichols & Co., ...	30 00	
July 12,	Phineas Sprague, ...	187 70	
July 18,	D. W. Gooch, ...	300 00	
"	B. F. Hayes, ...	300 00	
"	E. R. Hoar, ...	300 00	
"	Hiram F. Mills, of Lawrence, .	175 00	
"	Jas. B. Francis, of Lowell, . .	204 50	
"	G. H. Bishop, of Middletown, .	165 00	
Sept. 10,	Wilson Quint, ...	15 00	
" 29,	Telegram to G. H. Bishop, . .	46	
Oct. 10,	" " " . .	40	
" 25,	Jackson & Clark, ...	66 00	
" 25,	J. B. Smith, ...	121 00	
" 30,	Geo. H. Bishop, ...	225 00	
Nov. 8,	J. L. Crombie, ...	3 00	
" 24,	D. W. Gooch, ...	800 00	
" 25,	Philander Ames, ...	11 25	
" 25,	E. R. Hoar, ...	1,200 00	
" 26,	E. Buckman, ...	6 00	
" "	D. Buckman, ...	40 00	
" "	Silas Dean, ...	4 25	
" "	W. W. Pratt, ...	9 00	
Dec. 8,	Phineas Sprague, ...	201 75	
Dec. 8,	D. F. Jackson & Clark, . . .	28 00	
1874.			
Jan. 22,	B. F. Hayes, ...	550 00	
"	J. M. W. Yerrington, ...	229 00	
"	James B. Francis, ...	200 00	
"	E. O. Holmes, ...	45 00	
"	" "	45 00	
	Record book, stationary and stamps,	1 25	
			$5,963 56
	Balance on hand,		436 44
			$6,400 00

Respectfully submitted,

JOS. D. WILDE, Treasurer,
M., M. & M. Water Board.

Jan. 29, 1874.

WATER TAKERS.

Whole number of Water takers, per Register,		671
As follows:		
Dwelling-houses,	637	
Boarding-houses,	3	
Stores and shops,	12	
Truck and cart stables,	6	
Livery and boarding stables,	3	
Private stables,	29	
Greenhouses,	5	
Manufactories,	6	
Halls,	5	
Churches,	4	
Ornamental fountains,	13	
Public ornamental fountains,	2	
" drinking "	5	
Hand hose,	208	
School-houses,	7	
Engine-houses,	2	
Hydrants,	71	
Whole number of Water takers for 1872, was		599

CONSTRUCTION ACCOUNT.

Net cost of constructing Water Works, without interest, to Jan. 1, 1873, per last report,		$120,176 11
Expenditures this year, as follows:		
Dalton & Ingersolls, per bills,	$282 47	
Thos. Cunningham, bills for pipe,	208 74	
Thos. McCoubry,	61 00	
Salem Foundry and Machine Shop,	18 27	
Patrick Drew,	3 00	
S. E. Benson, cement,	47 35	
T. P. Barnes,	5 00	
Amount carried forward,	$625 83	$120,176 11

Amount brought forward,		$625 83	$120,176 11
Joel Atwood,		17 62	
J. C. Reid,		26 75	
Bugbee & Barrett,		6 85	
D. R. Woodward,		3 00	
Labor, trenching for street pipes,		763 50	
" " " service "		332 50	
Half am't p'd for horse hire and teaming,		60 25	
Half salary of Superintendent,		500 00	
Half W. P. Sargent's bill, water comm'r,		50 00	
Half W. J. Ellis' " " "		50 00	
Half J. D. Wilde's " " "		50 00	
Geo. H. Norman's bill for work and materials, this year,	$4,866 95		
Allowed for work done, trenching and repairs,	1,178 35		
Net am't of Norman's bill,		$3,688 60	6,174 90
Cost of Water Works to Jan. 1, 1874,			$126,351 01
For which the Water Commissioners have issued Water-Fund Bonds, dated July, 1870, twenty years, with interest, at 6 per cent., payable in January and July, which were taken by Geo. H. Norman, at par,			$100,000 00
Also, second issue of Water-Fund Bonds, twenty years, dated Oct. 1, 1872, with 6 per cent. interest, payable in October and April,— $20,000 sold for 90 per cent.,			18,000 00
Also, sold of second issue of Water-Fund Bonds, $6,000, interest payable in October and April, sold at 90 per cent.,			5,400 00
Also, sold $1,000 Bond, at par,			1,000 00
			$124,400 00
Amount to balance account,			1,951 01
			$126,351 01

EXPENSE ACCOUNT FOR 1873.

Dalton & Ingersoll's bills, materials,	$119 06
Thos. Cunningham, pipe, &c.,	255 63
Babb & Stephens, printing,	64 27
J. C. Howes, plumbing,	474 21
Thos. McCoubry,	22 12
Salem Foundry and Machine Shop,	10 00
J. H. Ward,	4 25
Ellis & Co.,	41 67
Doane & Greenough,	10 00
Boston & Maine Railroad,	1 80
D. H. Walker,	6 80
W. Littlefield,	25 00
Stephen Nichols,	10 00
T. R. Spear,	17 25
W. F. Beadle,	2 50
E. E. Perkins,	3 00
O. Emerson,	3 50
E. Pearl,	2 50
Gray & Metcalf,	1 50
H. C. Richardson,	54 35
Asa Church,	1 75
A. W. Lynde,	5 00
Levi Martin,	5 00
Pliny Edson,	6 71
L. B. Wilder,	7 00
M. C. Warren,	2 69
J. Worthen & Co.,	26 24
Labor, trenching for service pipe,	332 50
Addison Lane,	21 25
P. G. O'Neil,	75
George Walton,	1 92
One-half horse-hire and teaming,	60 25
One-half salary of Superintendent,	500 00
Amount carried forward,	$2,100 47

Amount brought forward,		$2,100 47
Half W. P. Sargent's bill (Water Commissioner),		50 00
Half W. I. Ellis' " " "		50 00
Half J. D. Wilde's " " "		50 00
		$2,250 47
Rec'd of water takers for service pipe,	$1,734 90	
" Malden for care gate-house,	100 00	
		1,834 90
		$415 57

Stock and tools on hand, $650 00.

INCOME FROM WATER WORKS FOR 1873.

Received on water rates for 1873,		$6,102 18
" " " " " 1872.		33 00
" " Town appropriation (water),		1,000 00
" " " " (contingents),		1,600 00
" for accrued interest,		60 17
		$8,795 35
1873.		
April 1, Coupons on $20,000 Bonds,	$600 00	
July 1, " " 100,000 "	3,000 00	
Oct. 1, " " 26,000 "	780 00	
1874.		
Jan. 1, " " 100,000 "	3,000 00	
		7,380 00
		$1,415 35

ESTIMATED INCOME FOR 1874.

From water rates,	$6,781 21

Your Commissioners would recommend the following appropriations for the year 1874: —

For Hydrants, School-houses, Town Hall, Engine-house, &c.,	$1,500 00
" Balance of interest on Water Bonds,	800 00
" Contingent,	1,500 00
	$3,800 00

TOTAL AMOUNT AND LOCATION OF DISTRIBUTION PIPES TO THE PRESENT TIME.

Streets.	Feet of Pipe.			Hydrants.	Gates.	
	6-inch.	4-inch.	2-inch.		6-in.	4-in.
First			288			
Main	3,784			6	2	
Green,	2,700			3	1	
Franklin	3,155½			4	1	
Vinton	3,133½	426		4	1	1
Trenton	1,233	1,331½		1	2	2
Melrose		1,960½		1		
Ashland		1,467½		1		2
Tremont		2,433		2		2
Greenwood			324			
Perkins		236				1
Baxter		484		1		1
Florence		1,335½				2
Maple and Poplar		2,265½		2		1
Emerson		3,971		4		4
Youle		998½		1		1
Otis			780			
Oakland		1,161		1		1
Linden Place			286			
Cedar Park		898½		2		
Laurel			457			
Cottage		1,142	193	2		2
Hurd		768				
Berwick		1,226½		1		2
Herbert		220	158½			
West Grove		287½		1		
Waverley Place		690½		1		1
Foster		1,470½		1		2
Myrtle and Lake Ave.		3,170		3		
Winthrop		695½				
Vine		691				
Essex		1,437		4		
Willow			663			
Short and Main			470½			
Reading Hill			237			
Porter		2,514½		2		1
School			495			

TOTAL AMOUNT AND LOCATION OF DISTRIBUTION PIPES TO THE PRESENT TIME.—(*Continued.*)

Streets.	Feet of Pipe.			Hydrants.	Gates.	
	6-inch.	4-inch.	2-inch.		6-in.	4-in.
Upham		3,223		2		2
Stevens Place			216			
Lebanon		2,750		2		1
Grove		1,366		1		
Walnut		187½				1
Lynde and Linwood		2,960		3		1
Summer		701		2		
East Wyoming Ave.		1,076				
West " "				3		
Chestnut		572				
Mt. Vernon		394		1		
Auburn		372				1
Winthrop and High		520				1
Belmont		376				1
High		376				1
Prospect		1,026		1		1
Essex and L Avenue		1,082				2
Avon		422				1
Elm		657		1		
Howard		272				1
Upham and Dell		3,488		3		2
East		534				1
Washington		760		2		
Irving		387				1
Emerson Place			251			1
Seventh			175			1
Wastes 27 × 24		51				
80 Plugs		80				
East Grove Street	1,865	16		2	1	
" Emerson St.	214				1	
Totals	16,085	57,934	5,169	71	9	54

WATER RATES.

Dwelling Houses.

	Per Year.
Occupied by one family, for the first faucet . . .	$6 00
For each additional faucet to be used for the same family	2 00
When a house is occupied by more than one family and less than four, one faucet only being used by all, for each family	5 00
When a house is occupied by four or more families and but one faucet is used for all, for each family .	4 00
Where a house is occupied by more than one family, the highest rates will be charged for each family having water carried into their part of the house.	
For the first water-closet	5 00
For each additional water-closet	3 00
For hopper water-closet, ...	8 00
For first bath-tub	5 00
For each additional bath-tub, ...	3 00
Provided that no private house shall pay more than $25 per year.	

Boarding Houses.

For the first faucet	10 00
For each additional faucet	2 00
For water-closet or bath-tub when used for boarders .	10 00

Other charges as above.

Where two faucets are used, one for hot and one for cold water, both emptying into one vessel, but one charge will be made for both.

Stores.

Occupied as office, shop, or similar purpose . .	$6 to 20 00
For each additional faucet	2 50
For water-closet or urinal	6 00

Stables.

For first horse	$5 00
For each additional horse	3 00
For first cow	2 00
For each additional cow	1 00

For Livery, Club, and Boarding Stables.

For first horse	5 00
For each additional horse	3 00

The above includes water for washing carriages.

Where hose is used, $5 additional.

Truck and Cart Stables.

For first horse	5 00
For each additional horse	2 00

The above includes water for washing carriages.

Hose.

For sprinkling streets, washing windows, and similar uses	3 00

When several desire to use the same hydrant for watering street or watering gardens, see Superintendent.

Hotels.

For each bed for boarders and lodgers	$3 00

Baths.

For public baths, and for each bath in any hotel	10 00
For water-closet in public bath-houses	10 00

Steam Engines.

For each stationary steam engine working not over twelve hours a day, for each horse-power	6 00

Building Purposes.

For every cask of lime or cement used	0 05

Ornamental Fountains.

Ordinarily used three hours a day for a period of not more than four months a year.

| | | |

ANNUAL REPORTS

OF THE

SCHOOL COMMITTEE

AND OF THE

TRUSTEES OF THE PUBLIC LIBRARY,

MELROSE, MASS.

1873-4.

BOSTON:
PRINTED BY T. W. RIPLEY, 138 CONGRESS STREET.
1874.

SCHOOL COMMITTEE.

JOHN O. NORRIS, Chairman.
DANIEL W. GOOCH.
J. HEBER SMITH.
MISS P. A. NORRIS, Secretary.
MRS. N. P. SELEE.
MRS. S. E. SEWALL.

TEACHERS.

ROBERT F. LEIGHTON, succeeded by SAMUEL HARRINGTON, succeeded by MARY L. CHARLES,	High School.
FRANK L. SMITH,	First Grammar School.
LUCY W. BISBEE,	Second Grammar School.
JULIA M. PORTER,	Third Grammar School.
EMMA M. CATE,	Centre Third Grammar School.
CHASTINE EMERSON,	Centre Intermediate School.
M. M. UNDERWOOD, succeeded by JENNIE L. CRIE,	Lynde St. Intermediate School.
JENNIE L. CRIE, succeeded by MARY E. NORRIS,	Vinton St. Intermediate School.
GEORGIE F. TREADWELL,	Vinton St. Primary School.
SARAH E. PRATT,	Centre Primary School.
MARY M. GILMAN,	Lynde Street Primary School.
NELLIE M. BUFFUM,	Green Street Mixed School.
ANNIE WOODMAN,	Highland Mixed School.
SUSIE D. MELCHER,	Upham Street Mixed School.

SPECIAL INSTRUCTORS.

FANNIE E. GROVER, Music.
NICHOLAS F. DRACOPOLIS, French Pronunciation.
THOS. F. LEONARD, Elocution.

REPORT.

To the Citizens of Melrose:

The School Committee have the honor to submit the following Annual Report:—

The present year marks a new era in the history of the School Committee of Melrose, on account of its increase in numbers by the addition of three lady members.

It is believed that a majority of our citizens are well satisfied with this change. When the fact is considered that a majority of the pupils in our schools are girls, and a large majority of their teachers ladies, there would seem to be no further argument needed to convince any of the good policy of the course which the town has adopted.

The legality of the action of ladies on the Committee has been settled by the decision of the Supreme Court, so that no further question concerning it will be likely to arise.

The general condition of our schools is believed to be fully equal to what it has been in any past time; but realizing the necessity of progress, the Committee have endeavored, by re-classifying some schools and by changing the course of study somewhat, to open the way toward a still higher degree of efficiency.

It has been continually borne in mind that the perceptive faculties of the child develop much earlier than his reasoning powers, and hence that it is more profitable to omit the

more abstruse parts of a study, with young pupils; that it is more desirable to spend time in teaching them methods and practice than theory.

Young children, as a class, cannot theorize, and all teaching of theory has a tendency to increase the fault, much too common, of taking in *words*, without the ideas which they embody, until their knowledge is like Hamlet's reading, "Words! words!"

Accuracy, readiness, neatness, and system in doing work are the primary matters which children in all the lower schools should be taught.

By persistent teaching they become habitual, and are thus fixed.

In accordance with the same idea, the Committee would have the time of the classes spent chiefly on those matters which are, or will be, of *practical* importance.

In most of our text-books there are topics that are of no practical advantage. To illustrate: there are in all our text-books on arithmetic several chapters devoted to "compound numbers," a tiresome and somewhat difficult subject for young pupils to learn, and probably one of which most people never make any use, simply because there is but little demand for it in business. By spending less time, or none at all, on such topics, and more on the fundamental and important parts, it is believed more of real value may be accomplished.

It is well to remember that some topics can be better learned after one leaves school than at school, and so not attempt to cram pupils with too much or with what they cannot digest.

TARDINESS.

This evil prevails in some of our schools to an alarming extent. The Committee have been informed that, at one time, our schools were comparatively free from this defect, but unfortunately such is not the case at present. In some

schools it is difficult to find a pupil who has *not* been tardy during the last three months.

It must be remembered that we are educating our pupils in this respect as well as in others. That it is of as much consequence to learn to be prompt to meet an engagement as it is to write well. A tardy *boy* is being educated for a *poor business man.*

ABSENCE.

The attendance is about the same as in years past, but is not what it should be. This is *not* the fault of the teachers. Parents do not realize that every day's absence is taking so much from the child's progress. Nothing is so apt to destroy a pupil's interest in study as frequent absence. The judgment of every experienced teacher is that nothing is so prejudicial to success.

Intimately connected with this matter of absence is compulsory attendance of all children between certain ages. The Committee have reason to think that there are but few children of the school age who do not attend school, but they desire to call attention to the statute passed by the Legislature in 1873.

[Chap. 279.]

An Act relating to the attendance of Children at School.

Be it enacted, &c., as follows : —

Sect. 1. Section one of chapter forty-one of the General Statutes is amended to read as follows: —

Every person having under his control a child between the ages of eight and twelve years, shall annually cause such child to attend some public day school in the city or town in which he resides at least twenty weeks ; and for every neglect of such duty the party offending shall forfeit to the use of the public schools of such city or town a sum not exceeding twenty dollars ; but if the party so neglecting was not able, by reason of poverty, to send such child to school, or such child has attended a private day school, approved by the school committee of such city or town for a like period of time ; or is regularly attending a public or private day school, known as a half-time school, also approved by them, or that such child has been otherwise fur-

nished with the means of education for a like period of time, or has already acquired the branches of learning taught in the public schools; or if his physical or mental condition is such as to render such attendance inexpedient or impracticable, the penalty before mentioned shall not be incurred: *provided*, that no objection shall be made by the school committee to any such school on account of the religious teaching in said school.

Sect. 2. The second section of chapter forty-one of the General Statutes is amended to read as follows: —

The truant officers and the school committee of the several cities and towns shall vigilantly inquire into all cases of neglect of the duty prescribed in the preceding section, and ascertain the reasons, if any, therefor; and such truant officers, or any of them, shall, when so directed by the school committee, prosecute, in the name of the city or town, any person liable to the penalty provided for in the preceding section.

Justices of police or district courts, trial justices, trial justices of juvenile offenders, and judges of probate shall have jurisdiction within their respective counties of the offences described in this Act. [*Approved May* 12, 1873.

Attention is also called to the following Act, passed at the same session.

[Chap. 262.]

An Act concerning Truant Children and Absentees from School.

Be it enacted, &c., as follows:—

Sect. 1. Each city and town shall make all needful provisions and arrangements concerning habitual truants and children between the ages of seven and fifteen years who may be found wandering about in the streets or public places of such city or town, having no lawful occupation or business, not attending school, and growing up in ignorance: and shall also make such by-laws as shall be most conducive to the welfare of such children, and to the good order of such city or town; and shall provide suitable places for the confinement, discipline and instruction of such children: *provided*, that said by-laws shall be approved by the superior court, or a justice thereof, or by the judge of probate of the county.

Sect. 2. The school committee of the several cities and towns shall appoint and fix the compensation of two or more suitable persons, to be designated as truant officers, who shall, under the direction of said committee, inquire into all cases arising under such by-laws, and shall alone be authorized, in case of violation thereof, to make complaint and carry into execution the judgment thereon.

SECT. 3. Any minor convicted under such by-law of being an habitual truant, or of wandering about in the streets and public places of any city or town, having no lawful employment or business, not attending school and growing up in ignorance, shall be committed to any institution of instruction or suitable situation provided for the purpose under the authority of section one, of this act, or by-law, for such time, not exceeding two years, as the justice of the court having jurisdiction may determine. Any minor so committed may, upon proof of amendment, or for other sufficient cause shown upon a hearing of the case, be discharged by such justice or court.

SECT. 4. Justices of police or district courts, trial justices, trial justices of juvenile offenders, and judges of probate shall have jurisdiction within their respective counties, of the offences described in this act.

DISCIPLINE.

The general discipline of our schools is satisfactory. It is the wish of the Committee that it should be of as mild a character as possible consistent with the good of the schools.

They believe that in cases of trouble, with older pupils especially, it is desirable for the teacher to communicate with the parent or guardian of the pupil, and seek his aid in enforcing obedience; and, further, when obedience cannot be obtained and the future good conduct of such a pupil be guaranteed, by such means, they believe that the welfare of the school demands that he should be excluded from its privileges.

PROMOTIONS.

A new plan for making promotions has been adopted. There will be during the year several examinations, part by the teachers and part by the Committee, of all the schools except the Primary Schools. At the end of the year, in June, an average of all the examinations will be made, and that will be the basis for promotion.

The advantage of this plan is, that it gives parents and pupils an opportunity to know, at any time, what the chance for promotion is, and thus they can tell what effort is neces-

sary. It removes the objection "that *one* examination is not a test," as well as all chance for saying that promotions are a matter of favoritism. Any parents who wish to know the standing of their children can learn by sending to their teacher.

TEXT-BOOKS.

There have been no changes in text-books during the past year.

Underwood's Handbook of British Authors has been *introduced* into the High School, likewise Crittenden's Commercial Arithmetic. In the First Grammar School it was thought best that the pupils should have a grammar as a reference book, and Kerl's Grammar for Grammar Schools was selected.

The Committee would renew a suggestion contained in the last School Report with reference to "Free Text-books." This plan proposes that the town shall own all the text-books used by pupils. It has been adopted in several cities with good results.

The arguments in its favor were presented last year, and without repeating them, the Committee recommend the plan and would like to have it adopted.

MUSIC.

In the lower schools the Music has been under the superintendence of Mrs. Fannie Grover, who has previously conducted it, and her success has been equal in all respects to that of former years. In the First Grammar School the Music is conducted by the regular teacher. In the High School, Mr. Carey, of Malden, has given instruction a part of the year, but after the Summer vacation, being engaged elsewhere, we were left without an instructor, and the Committee being in doubt as to whether the appropriation would be sufficient to warrant, thought best to defer employing another teacher a few months.

What is needed most of all now for us, in Music, is a good, thoroughly-graded system, commencing in the Primary School and culminating in the High School. Even with that, our pupils will not learn Music simply by one hour's instruction per week by a "special instructor." It must be taught and *drilled every day* before much real progress can be made, and *this* is the work of the regular teachers.

On them, then, the Music, as well as so many other things depends, and *to them* we must look for that effort, under judicious and systematic direction, which shall cause the majority of our pupils to learn Music as well as they learn Arithmetic or Grammar.

DRAWING.

In this department of education we are rather behind the times, but a commencement has been made. The Committee have just introduced this branch into all the schools, and hope to be able to continue it in future.

There is a mistaken idea in the community that only those who are destined by Nature for artists can learn drawing; but this is no more true than it would be to say that only those who by special talent in that direction may become very superior penmen, can learn penmanship.

Drawing is no more difficult to learn than penmanship, and it used to be a saying of Professor Woodman that any one who can learn to write can learn to draw. The simple acquirement of being able to draw is but a tithe of the benefit resulting from the study. The trained eye sees every object differently. A world of beauty, before unseen, is opened to it. It sees accurately and observes carefully. The taste for matters of art is strengthened and quickened as well as elevated and refined.

The pupil who has had his taste improved by studying drawing, and his "ear" cultivated by learning music, is by so much fitted to appreciate and enjoy in a higher degree

those creations of genius which are the accepted symbols of the highest culture and most perfect civilization.

SCHOOL BUILDINGS AND APPARATUS.

The condition of our school property is about the same as stated in the last Report. No extensive repairs have been made, with one exception.

It has always been found impossible to heat the High School Building, and the furnaces were badly out of repair, beside being insufficient for what was required of them. These have been put in good order, and an apparatus for heating the whole building by using hot water has been introduced, which gives sufficient heat.

In the Green Street, Vinton Street, and Lynde Street school-houses, a sufficient degree of heat cannot be obtained, on a cold day, to make pupils comfortable, or even to render it safe to allow them to remain. The buildings are so defective that they offer but little opposition to the ingress of wind or the egress of heat, and how to keep the temperature always at precisely 65° or 70°, is a problem which the committee have "given up," and have requested the janitors "not to ask such questions."

The Apparatus and Reference Books of the schools have been increased by adding Worcester's Unabridged Dictionary to the list of desk books, where it had not previously been furnished, and by furnishing wall maps to the Intermediate schools, where there were none.

The High School is defective in apparatus for teaching natural science as it should be taught. A liberal policy in this respect is recommended, for good tools are essential to good work, and good instruction in these topics is of the most practical and beneficial nature.

HIGH SCHOOL.

Our High School, in proportion to our population, is one of the largest, if not the largest, in the State.

This gratifying fact is doubtless due in a great measure to the excellent management and instruction of its late Principal, Mr. R. F. Leighton, who from failing health and a desire to pursue his studies abroad, resigned at the close of the last school year. A thorough scholar and a gentleman of culture, his influence and character are missed in every educational or social circle.

The committee felt that it was a delicate and important matter to select his successor, but after much deliberation their choice fell on Mr. Samuel Harrington, of Gloucester, a gentleman of wide experience, of whom it is sufficient to say that he has filled the difficult position to their entire satisfaction.

In obedience to what seemed a general wish of the town, the committee consented to try the experiment of one session instead of two. It is tried only as an experiment, and if found unsatisfactory at any time, the old plan will be adopted again.

Our High School is in a good condition, but might be improved could the teachers devote more time to their classes. There are very few schools of the size of ours where there are but two teachers, and probably the increased numbers, when a new class enters in September, will render an additional teacher necessary.

The following pupils graduated at the close of the school year, in June: —

Dean, Maria L.	Grover, Wallace E.
Morse, Mary A.	Mead, Warren H.
Smiley, Linna M.	Prior, Chas. E.

Wilde, George A.

CATALOGUE OF THE MELROSE HIGH SCHOOL FOR THE YEAR COMMENCING SEPTEMBER, 1873.

CLASS OF 1874.

Foster, Alice Louise
Jones, Jessie Fremont
Littlefield, Belle Olive
Long, Alice Hunting
Norton, Abbie Susie
Poole, Lillie
Gibbons, Robert
Norton, Harry Rand

CLASS OF 1875.

Blake, Susan Torrey
Boardman, Eugenia Lamont
Cary, Lizzie Webb
Ingalls, Olive Fisk
Lovejoy, Sarah Emma
Merrill, Addie Florence
Parker, Annie Flint
Wilde, Carrie Lunt
Fields, Henry Garrett
Grundy, Edmund Luther
Sargent, Arthur
Sargent, William Pearce
Simonds, George William
Stantial, Frank George

CLASS OF 1876.

Baxter, Minnie
Blanton, Lizzie Anna
Burnham, Emma Lizzie
Fleming, Mary
Goss, Florence Mary
Hawkins, Katie Frances
Houghton, Alice Mary
Lane, Hattie Estella
Mendum, Hattie
Munroe, Lizzie Jacobs
Newhall, Addie Brown
Page, Gertrude Tracy
Poole, Annie
Thurston, Florie Eveline
Trowbridge, Amelia Frank
Blake, Nathan Day
Frost, Albert
Fuller, Edward Parker
Mansfield, Frank
Morton, Edw'd Payson Jones
Nichols, Frank Gooch
Prior, Alfred Melville
Roberts, Joseph Paige
Russell, Wm. Clifton
Upham, Walter Sumner

CLASS OF 1877.

Andrews, Fannie Judson
Bailey, Carrie Winthrop
Barrett, Nellie
Batchelder, Hattie Martin
Brown, Minnie
Chapin, Annie Maria
Norton, Ada Elizabeth
Parker, Mary
Sargeant, Lulie
Smith, Hattie Nina
Sweet, Ida May
Vinton, Mary Isabel

CLASS OF 1877—CONTINUED.

Emerson, Georgie Theresa
Farnsworth, Georgie Anna
Foster, Sarah Gertrude
Gibbons, Louisa Jane
Hutchings, Emma Frances
Lavender, Sarah Estella
Lecraw, Lizzie Griffith
Lovejoy, Minnie
Lyall, Addie Louise
Messenger, Ella
McCoubrey, Lizzie Anna
Worthen, Susie
Babb, Edward Everett
Davis, John Edgar
Howe, Frank
Hutchins, Herbert
Jackson, Walter
Ripley, Marius Parker
Sargeant, Walter Clifford
Steele, Chester Frank
Willmarth, Theo. Williams, Jr.

GRAMMAR SCHOOLS.

These remain under the same instructors as last year, and are all doing well.

These schools are of the highest importance, as many pupils here complete their school-life. On this account it is desirable that our course of study may be so modified that more time may be given to composition, and an attempt be made to give pupils some idea of our best literature, in order that their attention may be early drawn in that direction.

In the Grammar Schools of some of our cities it has become the practice to give some instruction in the elements of Physiology, Philosophy, English History, and Bookkeeping, in the last year of the course, so that pupils who do not attend High Schools may obtain the rudiments of the most important studies of the High School course.

Whether a similar plan may not be desirable in our schools is an important question for us to decide; also, whether it may not be advisable to give all pupils who complete satisfactorily the Grammar School course of study, a diploma, which shall be a certificate of admission to the High School.

INTERMEDIATE SCHOOLS.

In our Intermediate Schools there have been some changes of teachers, but all the teachers have had experience of some years and are doing satisfactory work. The three classes in each of these schools have been consolidated into two, thus giving the teachers more time for each class.

It is in these schools that careful training by the teacher tells more than in any other grade. So many topics are commenced here, that careful and thorough instruction is most desirable, for a good commencement is half the journey. The pupil who does not learn the fundamental rules of arithmetic, multiplication table, accurate spelling of simple words, and care and neatness in doing everything in these schools, will have obtained but little of what they *should* give him.

More attention will be given to Mental Arithmetic, in future, in these and in the lower Grammar Schools.

PRIMARY SCHOOLS.

These remain under the same instructors as previously. This guarantees their success for the future. The Primary is the most difficult school we have, on some accounts. The questions, "What shall be taught?" and "How shall it be taught?" are continually staring us in the face, and will not "down" at our bidding. One thing seems to be settled, however, and that is, that a *good* primary school has but little need of text-books, but the intelligence and tact of the teacher selects and presents topics for instruction and methods of instructing, while the zeal of the pupils usually needs but little spurring.

We would advise for our Primary Schools, little study of books but much study of *things*.

MIXED SCHOOLS.

These are Primary and Intermediate combined. The classes are small and numerous, and this difficulty the

teachers are obliged to overcome as well as possible. We hope the time will soon come when the increasing population of the town will make it possible to grade these schools, and thus put our schools all on the same footing.

OVERWORK IN SCHOOLS.

The Committee have heard the idea advanced by some, that the pupils in our schools are overworked. They admit that this is often true.

The school girl who attends a party or some similar gathering, is usually unfitted for study the day before such an event and for one or two days succeeding; this makes her deficient in lessons. To overcome this deficiency she must work more severely than her classmates; if she does *not* overcome the deficiency she falls behind her class, and finally drops into the next lower. The question comes home for decision, whether she will do the severe work, or be disgraced, as pupils falsely term it, by going into a lower class? She overworks, and the fault is laid at the door of our school system. Now the Committee do *not* recommend this overwork, and this is the only overwork they can find; but they would recommend to all who are thus burdened to do *less* and be longer about it.

This is a matter for pupils and parents to decide between themselves. The Committee provide for what they consider an average amount of work for one whose time is chiefly devoted to school. There their duty ends as far as overwork goes. They insist that a certain degree of proficiency must be attained, because they consider it possible and necessary to the success of the school. If parents prefer that their children shall attend to other matters, which interrupt school duties, they must expect and accept slower progress or overwork. It will be impossible to avoid both horns of the dilemma.

The Committee believe that the medals received by graduates of our High School should mean that their pos-

sessors have pursued *successfully* the selected course of study, not simply that they have been in the school so many years.

It would be merely an educational farce to allow any one who wished to enter the school, and after a certain lapse of time *graduate*, regardless of acquirements. This would be to pay idleness in the same coin and to the same amount as industry.

TO PARENTS.

The Committee cannot close this Report without urging upon parents the duty of looking more closely after the education of their children. Those who know just how their children are doing are very few. Those who know the teacher are much too few. People can find time to attend church, lectures, concerts, social meetings of various kinds, but to visit a school for an hour is as far out of the domain of possibility as a trip to the moon; yet such a visit, occasionally, will do more for the advancement of a child than scolding or whipping.

When children conclude that school is of but little consequence, and they do conclude so with perfect justice when those whose opinions they value the highest, show, by their indifference, that *they* care but little about it, school can accomplish but little.

People seem to trust their children in school with the utmost confidence. They assume that everything is as it should be, and so think no more about it. This is so different from the way in which they conduct other matters, that it is all the more surprising.

Business demands *personal* attention, the affairs of the church require *personal* attention, pleasure requires *personal* attention, and yet more important than all these, the training of a human soul is left to a stranger, and the parent rests content.

It is the duty of every parent to make the acquaintance

of the teacher of his children, to take *trouble* to find out whether they are satisfactory or not; to take frequent opportunity to inquire how they are getting along. This will show them his interest in their progress. They will feel greater satisfaction in doing well, greater shame in doing ill. The teacher will be encouraged and will labor with greater zeal. By these means more will be done to make the schools efficient than can be done by committee or teachers.

The highest results are reached only by the united efforts of all. To obtain these results let all devote themselves, and the time is not far distant when our schools will have no superiors.

STATISTICS.

	Whole No. Mch.1.	Av.No. for Year.	Av. Attendance for Year.	Per ct. of Attendance.	No. Absences for days.
High School,	67	72	69	96½	316
First Grammar School,	49	51	47	92	930
Second Grammar School,	49	50	47	94	837
Third Grammar School,	35	37	35	94⅔	381½
" " " (Centre,)	45	40	38	95	285
Centre Intermediate School,	45	48	43	89 7/12	700
Lynde St. Intermediate School,	42	42	38	90 ½	333
Vinton St. Intermediate School,	53	51	45	89 ⅖	786
Centre Primary School,	55	50	47	94	667
Lynde St. Primary School,	60	61	52	85 ¼	875
Vinton St. Primary School,	49	47	38	80 5/6	862½
Highland Mixed School,	46	42	36.4	86 ⅔	771
Upham St. Mixed School,	33	37	31.5	85 1/7	668
Green St. Mixed School,	40	41	35	85 ⅜	882
Totals,	668	669	602	90	

FINANCIAL REPORT.

Town appropriation,	$14,500 00
Balance from last year,	4 04
Received from State,	215 27
Total,	$14,719 31
Expenditures,	13,706 03
Balance,	$1,013 28

CONTINGENT FUND.

Town appropriation,	$2,200 00
Expenditures,	1,951 81
Balance,	$248 19

There are bills against the town to be paid from next year's contingent to about the same amount as was paid from this contingent on last year's bills.

Respectfully submitted,

J. O. NORRIS,
P. A. NORRIS,
H. W. SEWALL,
A. M. SELEE,
J. H. SMITH.

SCHOOL REGULATIONS.

Section 1. The schools shall commence during the year at 9 A. M. and 2 P. M., closing at 12 M. and 4 P. M. In extremely inclement weather the afternoon session may be omitted. No extended session allowed.

Sect. 2. The school-year shall consist of forty weeks, commencing on the first Monday in September, and closing on the last Friday in June.

Vacations shall occur during the school-year, as follows: —

Close of Fall term, from the Saturday previous to the annual Thanksgiving to the Monday following.

Close of Winter term, from the second Saturday to the third Monday in February.

Close of Spring term, from the fourth Saturday in April to the first Monday in May.

Close of Summer term, end of school-year.

Also, all legal holidays.

Sect. 3. Teachers shall be in their school-rooms fifteen minutes before the opening of the school, commencing exercises promptly at the hours specified.

Sect. 4. Teachers *themselves* shall hear all recitations.

Sect. 5. Teachers are not to absent themselves from school, or procure substitutes, without the consent of the Committee. All such absences are to be distinctly recorded in the school registers, and the Chairman of the Committee notified of any unavoidable violation of this rule.

Sect. 6. Teachers are required to report all damages to school property, unless repairs are immediately made at the expense of parent or guardian.

SECT. 7.* "The several school-teachers shall faithfully keep the registers furnished to them, and make due return thereof to the School Committee; and no teacher shall be entitled to receive payment for services until the register, *properly filled up and completed*, shall be so returned." A fortnight's notice required of resignations, except in case of sickness.

SECT. 8. Teachers shall aim at such school discipline as should be exercised by a kind, judicious parent in his family, and shall avoid corporal punishment where good order can be preserved by milder measures. They shall give due attention to the manners and morals of their pupils. The Principal of the High School shall exercise concurrent jurisdiction with the teachers of the Grammar Schools in enforcing good order therein.

SECT. 9. Teachers may temporarily suspend pupils from school for truancy or gross violation of rules, informing the Committee at once of such suspension, and the reason therefor.

SECT. 10. Pupils must attend school in the district in which they reside, must be at least five years of age, and obtain a permit, before entering, from the Committee. *Alphabet* scholars admitted only at the beginning of a term.

SECT. 11. Pupils are required to furnish themselves with such text-books as are authorized by the Committee. In case of refusal or neglect, the books will be furnished by the Committee, and the Town Assessors be notified, that the value may be collected from the parent or guardian. Orders sent by teachers to the Town Agent must have the name of the parent or guardian. Books furnished to indigent scholars shall be considered the property of the school, and be retained when the pupil is discharged.

SECT. 12. Pupils shall not be dismissed before the close of the school (*alphabet classes excepted*) without a written request from the parent or guardian. Frequent and repeated requests can be disregarded, and the Committee be informed of the evil. Parents shall be notified of absences or tardiness of pupils, when explanation or information is deemed necessary.

SECT. 13. Pupils absent a term, *or not present at the quarterly examinations*, shall be considered new pupils, liable to lose

* Extract from Revised Statutes.

their connection with their class, and needing on their return a permit from the Committee (alphabet scholars excepted).

SECT. 14. Pupils shall have a recess of twenty minutes at each morning session, and no pupil will be allowed to leave the school grounds without a special permit from the teacher.

SECT. 15. Pupils guilty of defacing or injuring school-houses school-furniture, out-buildings, fences, or school-property in general, shall be subject to such penalty as the statute prescribes, or the Committee deem proper.

SECT. 16. Pupils are not allowed in school-yards after school, hours, Wednesday or Saturday afternoons, or during holidays or vacations; are not allowed in other school-yards than their own, at any time, unless sent with messages.

SECT. 17. The duties of the several janitors shall be to sweep each school-room and entry twice every week; wash the floors and windows during each of the vacations of May and November; clean and wash all out-buildings as often as necessary; keep steps and paths free from snow in winter; close gates when schools are not in session; report to teachers or Committee all injuries to property; prepare and put in the coal and wood, practise rigid economy in its use, and have a general oversight of the buildings in their care. No extra pay for any of the above services.

SECT. 18. No wares or amusements shall be advertised in the schools without the consent of the Committee.

SECT. 19. *Sections ninth to sixteenth, inclusive, shall be read to the school each Monday morning.*

THIRD ANNUAL REPORT

OF THE

TRUSTEES

OF THE

MELROSE PUBLIC LIBRARY.

REPORT.

The Trustees of the Melrose Public Library, in accordance with the regulations adopted by the town, take pleasure in presenting their Third Annual Report: —

At the last annual meeting for the election of town officers, by unanimous vote, the Board of Trustees of the Public Library was made to consist of five members, instead of three; and by the same unanimous vote, two ladies, Miss Hannah Lynde and Miss Addie A. Nichols were elected Trustees, to act in conjunction with the former members of the Board, who were re-elected.

The gentlemen of the Board desire to express satisfaction in welcoming these ladies to positions for which they are eminently well fitted; their co-operation in the work of selecting books adapted to the needs and demands of the people, old and young, proves that the action of the town was timely and wise.

At the first meeting of the Trustees, held April 23, 1873, the organization of the Board was completed by the election of the following officers: —

Frederic Kidder, *President.*
Miss Addie A. Nichols, *Vice-President.*
Elbridge H. Goss, *Treasurer.*
Charles C. Barry, *Secretary.*

The duties devolving upon the various members of the Board have not been arduous for the past year, as, having reason to expect that we should be called upon to remove the Library to its permanent place in the new "Town Hall" building, during the summer or early autumn, we have delayed presenting plans for the perfection of our present Library system, until we were in condition to carry out the Rules and Regulations, which we consider desirable to be adopted.

The Library was opened to the public March 22, 1873, after the usual annual examination.

Miss Carrie Worthen, *Librarian*,
Clifford Sargeant, *Assistant*, *until July.*
A. M. Prior, *Assistant*, *the remainder of the year.*

The selection of a lady as Librarian has proved advantageous to all our interests. The Trustees note with pleasure the system with which affairs have been managed, and the absence of much of the confusion which formerly seemed incident to the delivery of a large number of books in a single evening. Some delays are to be expected, when we take into consideration the fact that the Library is only open parts of two days in the week, and that during these few hours of limited privileges, between two and three hundred persons are accustomed to assemble each day to return the books which they have read, and to occupy some little time in selecting books to be read.

In the month of May a large number of books were purchased, and as our shelves were full at the beginning of the year, new shelving was built along the partition wall of the Library, and room was thus made for all additions. The Library was also separated from the room formerly occupied by the selectmen, thus facilitating the despatch of business and better accommodating the public.

During the year books of general interest and value have

been added to the Library as they have appeared; lists of books presented by the people of the town to the Librarian, or the Trustees, have received attention, and the most of those inquired for will now be found upon the shelves.

We take pleasure in repeating the invitation of last year to all the patrons of the Library. Any person desiring books not to be found upon the shelves, are respectfully requested to leave a list of the titles and authors with the Librarian. The Trustees promise to give to all these requests their consideration, and if the selections are approved and the funds admit, they will be placed upon the shelves with as little delay as possible.

The experiment of leaving the books uncovered has been continued during the year, with a good degree of success; we see no reason for changing the opinion expressed in last year's report in regard to adopting this plan as a rule.

We take the opportunity of again extending our thanks to Capt. J. R. Simonds, of Melrose Highlands, for services rendered gratuitously during the last two years. All books that have needed repairs or rebinding have been freely sent to him, and returned to our shelves in better condition for circulation than when first received from the bookstores of Boston. One hundred and fifteen books have been rebound the last year.

By arrangement, we have also had bound, in suitable volumes, the files of "The New York Tribune," the doation of our friend Daniel Jefferson, Esq. These volumes, covering our country's record during the late rebellion, are now in the Library, and are of great value as books of reference.

Our thanks are also due Mr. Frank Eastman, for the free delivery of all books purchased in Boston by the Trustees; and to our list of donors, whose names we annex.

Donations — Books.

Calvin N. Chapin	1 vol.
Maria L. Huntley	1 "
George A. White, ...	1 "
Danforth D. Stratton, . . .	1 "
Loring Moody, ...	1 "
Mrs. G. M. Beal, ...	2 vols.
Mrs. Z. M. Smith, ...	2 "
Nath'l P. Banks, ...	6 "
Anon, ...	2 "
	17 "

Pamphlets.

Public Library, Brighton, Mass, . .	1
A. L. White, ...	1
Public Library, Cincinnati, Ohio, . .	1
Trustees Peabody Institute, . . .	1
Public Library, Newton, . . .	2
Public Library, Boston, . . .	2
	8

Among the donations which will appear in our next report, as books received, we acknowledge the reception of magazines, unbound, from the following persons ;—

Daniel Jefferson,	Atlantic Monthly, 1873.
J. C. Currier,	The Panorama, 1856 and 1857.
Miss Parkman, Boston,	Littell's Living Age, several years.

These having just been received, will be sent to the bindery and prepared for circulation.

It will be noticed that comparatively few books have been presented to the Library. We desire to call the attention of the citizens to this fact, and request them to consider the benefits to be derived from the wide circulation of good books, in order that they may avail themselves of the opportunity here afforded, of extending much needed information

to all classes of persons in our town. You have only to present to the Library a part of the collection of books now so well preserved in your homes, and which, in many cases, are not referred to from one year's end to the other, to place your less fortunate neighbors under lasting obligations to you.

STATISTICS.

Number of volumes in Library, March 1, 1873,		1,976
" " " purchased this year,	238	
" " " donated " "	17	
(See list of Donations.)	——	255
Number of volumes in Library, March 1, 1874,		2,231
" " cards issued — persons using the Library,		1,303
" " " relinquished,		17
" " " now in use,		1,286
Average number of volumes issued each day,		147
Largest " " " " in one day,		286
Smallest " " " " " " "		52
Whole " " " " " month of July,		1,077
" " " " " " " " Aug.		1,222
" " " " " " " " Dec.		1,338
" " " " " " " " Jan.		1,810
" " " " " " during the year,		14,004

This Library year is equivalent to ninety-five days. Several books are lacking to make up our requisite number, but the most of these will doubtless soon be returned to the shelves. It will be noticed that the statistics show a very gratifying increase in the circulation, and we mark with some surprise the large number of persons in proportion to the whole population of the town who avail themselves of these privileges. It is hardly to be expected, ordinarily, that a greater number than one-third of the adult population of the town will avail themselves of such opportunities; but here in Melrose we find that one-third of the *entire community* have sought for the varied information which the

Library supplies. It is also worthy of note that the largest number of books ever distributed during any one day were distributed in February of this present year, while the two months of January and February show an increase in circulation of between three and four hundred volumes over the corresponding months of last year.

We cannot say how much of that which is read remains in the minds of the young, but we have examined large numbers of books just returned to the Library, and have found the selections worthy of commendation. We invite parents to this same examination for themselves. There is one encouragement: a good book leaves an impression upon the mind. You cannot gainsay or contradict its arguments effectively as you read, for it will not reply to you. It makes its impressions and leaves you to your reflections. If we can induce the young to cultivate habits of thinking by the aid of these quiet teachers, we shall have fulfilled our trust.

With the prospect before us of soon transferring the Library to permanent quarters, we offer a few suggestions: The rooms we occupy at present are large and commodious, and yet the space occupied by the patrons of the Library is hardly large enough to accommodate the ever-increasing throng of applicants. We therefore submit that our first and essential need is plenty of room in the new building, so that we may not be compelled to stop the growth of the Library and send its patrons to other places for that which is due them at home. The Trustees had decided to request of the town the two large front rooms upon Main Street, — the one for the Library, the other for the Reading Room. This would give ample room to carry out the original idea upon which the Library was started, and yet no more than would be found necessary. It has been thought expedient, however, not to request your attention at present to the plan of a Reading Room, co-extensive with the Library, but to confine ourselves to one commodious room, the larger of the

two mentioned, and there to expand until the finances of the town permit, and the demands of the people require, the use of the other room. We have no doubt that three-fourths of the persons entering the Town Hall building will do so for the purpose of availing themselves of the benefits of the Public Library.

This will give us no more room than we have at present, but it can be arranged to meet our requirements to much better advantage, and, we think, will make a very pleasant and attractive Library that all our citizens will be glad to enter. The matter of expenditures, in this department, has received our thoughtful consideration, and in accordance with our agreement and the public sentiment, we have practised economy for the past year. Our Treasurer's Report will evidence to you the fact that we have made fewer purchases of books than ever before, and have drawn the appropriations only as absolutely needed.

During the coming year certain expenditures must be made for the Library. They cannot be avoided, nor would it be economy to seek to avoid them. The following appropriations, unanimously requested, we trust will be enough for the purposes requiring them : —

For moving the Library to the new room, fitting up and furnishing the same complete,	$500 00
For the purchase of books, printing of new catalogues, &c.,	$500 00

These appropriations to be in addition to the amount of money received from dog licenses. Of this appropriation, nearly two hundred dollars will be expended in preparing a complete catalogue of the Library, but a large portion of this amount will eventually return to the treasury through the sale of these pamphlets. Catalogues have been needed for many months. We have waited until this time that they might contain all the changes incident to a removal and rearrangement of the books.

It has been the aim of the Trustees to make the Library a part of our educational system, and their design in selecting books has been to keep it from taking the place of a circulating library by substituting a higher class of literature. It has been our hope that those citizens usually foremost in aiding public enterprises would manifest a special interest in this department. We trust during the coming year to have their hearty co-operation. Gaining this, and having the good wishes of the community, we can hope to accomplish that part of the work which devolves upon us.

Respectfully submitted,

FREDERIC KIDDER,
ELBRDIGE H. GOSS,
ADDIE A. NICHOLS,
HANNAH LYNDE,
CHAS. C. BARRY,
} *Trustees.*

Dr. *Melrose Public Library in account with E. H. Goss, Treasurer.* **Cr.**

1873.			1873.		
Mar. 22,	To cash paid C. Wakefield, matting	$10 00	Mar. 18,	By balance from account 1872-3	$94 78
Apr. 1, / Mar. 3, '74,	" " " A. M. Prior, printing	28 50	July 7,	" cash from Town Appropriation, balance 1872-3	150 00
Apr. 5,	" " " J. Worthen & Co., brush, &c.	2 25	" 9,	" " for book destroyed	1 00
" 8,	" " " S. E. Benson, coal	10 80	" 16,	" " from div. Hide & Leather Ins. Co.	2 44
" 10, / Mar. 6, '74,	" " " M. & M. Gas. Co., gas	22 95	Sept. 17,	" " for book lost	84
June 5,	" " " T. B. Stantial, shelving	9 50	Oct. 18,	" " from Town Appropriation, 1873-74, in part	250 00
" 16, / July 12,	" " " T. W. Ripley, an'l rep., &c.	30 00	Dec. 17,	" " from div. Firemen's Ins. Co	3 88
" 2, / Jan. 1, '74,	" " " F. T. & C. E. Palmer, set. gl's	8 50	1874.		
July 7, / Dec. 24,	" " " Miss C. Worthen, Lib., 3 qrs.	112 50	Jan. 23,	" " for book lost	1 17
July 10, / Mar. 6, '74,	" " " D. L. & J. G. Webster, rent.	100 00	Mar. 4,	" " from Town Appropriation 1873-74, balance	150 00
July 10, / Aug. 27,	" " " L. B. Wilder & Co., printing.	4 00	Ap. 14, '73, / Feb. 28, '74,	" " from Librarian, for fines	62 95
July 12, / Mar. 6, '74,	" " " A. W. Lovering, books	301 09	July 7, '73, / Feb. 14, '74,	" " " " " sales catalogue	2 10
Aug. 13,	" " " Firemen's Ins. Co., $1000 pol.	9 00			
Sept. 2,	" " " Carter, Rice & Co., paper	3 00			
Oct. 24,	" " " Francis S. Drake, book	3 00			
Dec. 24,	" " " Conn. Ins. Co., $2000 policy.	18 00			
1874.					
Jan. 9,	" " " Henry Dyer, book	4 00			
" 21,	" " " L. F. Lawrence & Co., bl'k b'k	1 50			
" 26,	" " " F. M. Goss, writing catalogue.	2 00			
Feb. 13,	" " " J. C. Howes & Co., hod, &c.	1 55			
Apr. 14, '73. / Feb. 13, '74.	" " " Broom, pens, tags, &c.	3 48			
Mar. 9, '74,	" balance on hand	33 54			
		$ 719 16			$719 16

MELROSE, March 9th, 1874. E. & O. E. E. H. GOSS, *Treasurer.*

At the request of the Trustees of the Public Library, I have examined the vouchers for the above account, and find them correct.

MELROSE, March 11th, 1874. JOHN LARRABEE, *Town Clerk*

REPORTS

OF THE

TOWN OFFICERS OF MELROSE,

FOR THE

FINANCIAL YEAR ENDING MARCH 1, 1875.

BOSTON:
PRINTED BY T. W. RIPLEY, 138 CONGRESS STREET.
1875.

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TOWN OFFICERS FOR THE YEAR 1874.

Town Clerk.

JOHN LARRABEE.

Selectmen and Overseers of the Poor.

WALTER BABB. H. G. FIELDS.

G. A. MANSFIELD.

Treasurer.

GEORGE NEWHALL.

Collector.

ANSEL B. PIERCE.

Assessors.

C. H. EDMONDS. G. F. BOARDMAN.

M. L. RAY.

Water Commissioners.

J. R. SIMONDS	Term expires	1877.
W. IRVING ELLIS	" "	1876.
J. D. WILDE	" "	1875.

School Committee.

SAMUEL A. DRAKE	Term expires	1875.
J. O. NORRIS	" "	1876.
D. W. GOOCH	" "	1875.
Miss PHŒBE NORRIS	" "	1876.
Mrs. J. C. CURRIER	" "	1875.
" A. V. LYNDE	" "	1875.

Highway Surveyors.

JAMES MARSHALL. GEORGE P. FULLER.

L. T. FREEMAN.

Engineers of the Fire Department.

CHIEF. CLERK.

J. G. EMERSON. T. A. LONG.

J. R. SIMONDS.

T. B. STANTIAL. J. R. NORTON.

Trustees of the Public Library.

FREDERIC KIDDER. E. H. GOSS. C. C. BARRY.
HANNAH LYNDE. ADDIE A. NICHOLS.

Cemetery Committee.

GEO. NEWHALL. M. L. RAY. N. HOWARD.

Representatives in the General Court— Twenty-third Middlesex District.

ELBRIDGE H. GOSS, of Melrose.
JOHN BEST, of Stoneham.

Auditors.

JOHN R. NORTON. E. H. GOSS.

Measurers of Wood and Bark, and Weighers of Hay and Coal.

S. E. BENSON. WM. E. FULLER.

Fence Viewers.

N. HOWARD. M. L. RAY.

Constables.

N. B. NEWHALL. A. B. PIERCE.
J. HOLBROOK. MOSES BRIGGS.
H. C. RICHARDSON.

Surveyor of Lumber.

D. H. WALKER.

Sealer of Weights and Measures.

JAMES LAMBERT.

Lock-up Keeper.

H. G. FIELDS.

REPORT OF THE SELECTMEN.

Fellow Citizens: —

Following the custom of our predecessors, we present to you a limited statement of town affairs for the past year, and have only selected such subjects as seem to be of general importance, referring you for fuller details to the financial statement of the various departments.

TOWN HALL.

On the 17th of June, 1874, the town formally received from the building committee the keys, as well as the care and furnishing of the new building. The various offices have been furnished with suitable furniture, both with a view to economy and convenience, and will need nothing more in this direction for years to come. The Melrose Savings Bank has located in the treasurer's room, and is doing a good work for the middling and poorer classes, by receiving deposits upon interest, of sums which otherwise would have been diverted to other channels, or, much worse, frittered away foolishly. Let it have a cordial support.

There has been placed $45,000 of insurance upon the building, in first class offices, at the low rate of 1 1-2 per cent. for the term of five years.

POOR.

The public charge at present is sixty-three persons, whom we class as follows:

Full support	8
Regular partial support	12
Relieved	26

The above are chargeable to this town. We also have the care of seventeen others, most of whose settlements are known. The remainder will be determined as soon as possible and all charged to their respective places. There are also two hundred tramps, at a cost of $103.25 for the year.

While there has been an unusual amount of suffering the past year among the worthier class, we still find that *rum* is the direct or remote cause of very much of the destitution among our poor; and any measure that will crush this evil will instantly lift a great burden off our tax-payers. We have recent cases upon our hands, where men have lost their places by their drinking habits, bringing distress upon their wives and children, and we have been compelled under the statute to assist them.

We must send such men to the work-house upon a charge of neglect of their families. The law is plain, and this has been a year when the most *reluctant* have been compelled to urge its gracious provisions upon us in their own behalf, viz.: "Overseers, in their respective places, *shall* provide for the *immediate* comfort and relief of all persons found therein, when they fall into distress." While we are limited and governed by statute, we have exercised a due discrimination between those worthy and unworthy to receive its benefits. We have aimed to be as economical in the disbursement of this fund as was consistent with a law founded upon the principles of humanity; and we have assumed that the citizens of this town seek to maintain that kindly attitude towards their worthy poor, which the good at all times are prompted to, and to which *heaven* points us all. We have never known so long continued scarcity of labor. Men have been compelled to the most rigid economy, while many have been brought to complete beggary; and we here gladly bring to the notice of the town its obligation to the churches, to the benevolent societies, to the lodges, and to the christian ladies and gentlemen, who, by their many benefactions and kind

offices, have so largely assisted us in providing for the needy, and by which we are enabled to report a cost to this department, little if any above that of previous years. The new settlement law, approved May 28, 1874, is so easy in its terms and conditions, that it must tend to multiply paupers in the *towns*, while it may empty the *State* institutions. Indeed, we have already found this to be the fact in our town. We call your attention to Acts and Resolves of 1874, chap. 274. We are convinced that it will require a larger appropriation for the poor, under the new enactment, than formerly. To say that this town ought to take steps to provide itself with an almshouse, is but to repeat what every good business man must have concluded in his own mind; and we think we need not stop to speak of the many things which concur to make such a step advisable, but would simply recommend that this question be settled the coming year.

NEW LAMP POSTS.

Twelve new posts were set last May, and have been lighted during the year, as follows:

Lebanon	Street,	near corner of First Street.
Upham	"	" " " " Fourth "
Prospect	"	" J. R. Jones' residence.
Tremont	"	" Mr. Roakes' "
Melrose	"	" Stone Culvert.
Main	"	between Franklin and Melrose Streets.
Upham	"	head of East Street.
Grove	"	corner of Berwick Street.
Emerson	"	" " " Lebanon "
Green	"	opposite Linden "
Tremont	"	corner Melrose "
Emerson	"	" Tremont "

making, with sixty-five previously in use, seventy-seven in all. We would recommend a small annual appropriation for additional lights, believing that in this way we shall, in a little while, be sufficiently lighted without the burden of a large appropriation.

BREAKING OF STREET LANTERNS.

A source of great annoyance during the past year has been the frequency of broken glass in street lanterns, and no small sum has been paid in consequence. A great portion of this damage has been malicious; during the summer a reward was offered for the detection and conviction of the offenders, and the local police received special instructions to make an example of any party who might be detected, but as yet without result. We hope that this public mention of the matter may restrain some who (thoughtlessly, perhaps) have in the past contributed to this mischief.

STREET LIGHTS.

The New-England Gas-Light Company, of Boston, have done the work for the amount of appropriation, viz., $1,300, although this sum was much smaller than their regular price. This includes the care of lamps, lighting, and every thing pertaining to the department. Mr. Brown, the agent of the company, has been indefatigable in his endeavors to make the lighting a success; always courteous and ready to remedy any cause of complaint. The lights, so far as we are informed, are generally satisfactory, and certainly much cheaper than the former mode, giving equally as good light in extreme cold weather as in the summer months.

GRADE PLANS.

Messrs. Fuller & Whitney of Boston have been employed to establish a grade for our streets. This is a matter that should have been attended to years ago. It is intended to have the plans ready, so that your surveyors may have them to work on this spring, thus having all the labor systematized, and that what may be done on our streets shall be lasting.

NEW STREET.

Charles Street from Emerson to Oakland Street, has been built in a thorough and workmanlike manner. A very substantial culvert has been placed at the corner of Emerson Street, thus controlling the water which heretofore has been an annoyance to those who have been obliged to receive the *wash* in heavy rains. The town appropriated the sum of $150 for the work, but it has been completed for $112. We would recommend that at no distant day the street be accepted and built its entire length.

RAILROAD GATES.

By a vote of the last annual meeting we were instructed to cause gates to be placed at the several crossings. Several conferences have been held with the officials, and, as a result, we have to report that the gates are in position and doing good service.

LOCK-UP.

Three cells have been placed in the basement of the new town house, for the accommodation of prisoners and lodgers. It has been substantially built and furnished within the appropriation allotted by the town, and is a great saving in the matter of "tramps," who have heretofore cost the town at the rate of one dollar each per night.

HIGHWAYS.

Soon after entering upon our official duties we divided the town into three districts, allotting one of each to the respective surveyors. We believe the town has been faithfully served, the work well done, and general satisfaction given.

NEW HOSE HOUSE.

During the year a very eligible piece of land has been purchased upon Franklin Street, and a new house built for Hose Company, No. 3.

The architecture of the building is neat, its rooms ample. The bell which formerly did service in the tower of Hose 1 has been removed and placed in the belfry of the new house, and altogether the town is in possession of as useful a structure, one that is satisfactory to its occupants and the neighborhood, as it was possible to put together for any thing like the money invested in this.

NEW SCHOOLHOUSE.

By an incendiary fire, which destroyed the old High School building on Upham Street, in April last, it became necessary for the town to at once build a new house; the proper committee was appointed, and an elegant new structure now occupies the place of the old one. As the report of the School Committee will probably give a full report of this matter, we leave it with the simple statement as above.

NEW ARMORY.

Early in the spring arrangemants were made with Mr. H. A. Leonard to build an Armory for Battery "C," 2d Light Artillery, which should be acceptable to the selectmen of the town and the adjutant general of the State, for which the town should take a lease of five years, at a rental of $600 per annum.

Mr. Leonard at once commenced his building on Dell Avenue, and early in the fall had ready for occupancy rooms specially adapted for military purposes.

The building received the approval of all parties in interest, so that the annual amount of rent will be refunded by the State.

The town is to be congratulated that by recent changes the whole of this Battery is located in our precincts. It is a noble body of young men, and under the care and guidance of our fellow townsmen, Col. C. B. Baldwin, we feel will

ever be a credit, not only to the town, but to the militia of the State, of which they form a part.

REAL ESTATE BELONGING TO THE TOWN.

By the fire which some years since destroyed documents belonging to the town, several deeds of property were lost; and inasmuch as very recently some question has been raised as to where the town did actually own in a certain estate, and as these questions are likely to frequently occur in the future, we would recommend the appointment of a committee by the town, to have every piece of real estate belonging to the town surveyed, plans made, boundaries fixed, and new deeds made and placed on file, to the end that all the property of the town may be definitely located, and its title fixed beyond question.

CLAIM FOR DAMAGES SETTLED.

On the 5th of October the Board was formally notified that Mrs. Samuel N. Green of Stoneham had met with a serious accident at the corner of Porter and Lebanon Streets, by reason of a defect in the highway, and claimed damages for personal injuries by reason of the same. The Board at once investigated the matter, and found that heavy rains, in coming down Porter Street, when they reached the foot of the street, had washed out a gutter from the centre of Porter Street to the culvert on corner of Lebanon Street. It was in this gutter that the claimant stepped, causing a severe injury. We visited her at her residence in Stoneham, and became assured that the case was one of real suffering. We sent two of our own physicians to examine the case, and at once took legal advice in regard to the law that would apply in the case.

On the evening of Oct. 13 the husband of the injured party presented himself to the Board and made claim for $1000 as damages. Subsequently reports were received

from our physicians and attorney, all agreeing that a speedy settlement was for the best interest of the town. Accordingly negotiations were at once entered upon, and a full settlement made for the sum of $150.

We feel that under all the circumstances the town have reason to congratulate themselves that this case was settled without recourse to the courts, which in any event, however favorable to the town, would have cost very much more of money, to say nothing of time and trouble.

WILLIAM A. HOWARD — SUIT.

This case, which was a claim for $5000 for injuries received in Walnut Street, by reason of a defect in the highway, was tried at the last term of the Superior Court, held in Cambridge. Able counsel represented the town, and what was considered a thorough defence on the part of the town was made. The jury, however, gave a verdict for the plaintiff in the sum of $962.50.

Exceptions have been filed, and a motion for a new trial will be argued next January.

TOWN OF MELROSE *vs.* MERRIMACK MUTUAL FIRE INSURANCE COMPANY OF ANDOVER.

This was a suit which we commenced, to recover the sum of $3500, insured upon old High School building, destroyed last April. The Company, acting through its President, refused our claim upon what we considered a frivolous excuse. We at once brought suit and entered it for trial; thus the case stood until about the first of February, when application was made for a settlement. It was stated that the Company had elected a new president, and that the directors were willing and desirous to do all that was fair and just in the premises; they entirely disclaimed the action of their late president, and really seemed as if they wanted the town to have its just dues. After some consultation with all parties in interest and by advice of our counsel, we

settled upon the following terms: The Company to pay to the Town the full sum of insurance, ($3,500), all the costs of court and one-half of the interest from the date when the Company were bound to make good the loss. Thus was saved a long and tedious trial, which, in any event, would have been expensive to all parties.

OTHER CASES.

The cases of William J. Farnsworth *vs.* the Town, and Nelson Cochrane *vs.* the Town, were not reached at this term of the court and have gone over to the April term.

FINANCIAL.

Your attention is called to the healthy condition of the financial affairs of the town.

Mr. Newhall, our treasurer, has done his work well. The credit of the town was never better. Our debt is seemingly large, but we have, exclusive of our streets, abundant assets, at a fair valuation to cover it.

With taxable property of over four million dollars, with over one thousand taxable polls, with good schools, a prudent government, low taxation, rigid economy, good railroad facilities, beautiful scenery, a healthful soil, and an abundant supply of pure water, brought into our houses and shops by gravitation, we may hope for reasonable prosperity.

The Sinking Fund shows that we mean to pay our debts. It is simple, effective and inexpensive, doing its great work silently, vigorously, and with unerring certainty; it will consolidate into itself the town debt, contracted prior to last year, as fast as it is practicable, and pay it off as fast as it is due.

Respectfully submitted,

WALTER BABB,
H. G. FIELDS,
GEO. A. MANSFIELD,
Selectmen of Melrose.

MELROSE, March 5, 1875.

REPORT OF THE TOWN CLERK.

Statistics of Births, Marriages and Deaths in the Town of Melrose, from January 1, 1874, *to January* 1, 1875.

BIRTHS.

Whole number of Births—Males 57, Females 45—		102
American parentage	58	
Foreign "	38	
American and Foreign	6	

MARRIAGES.

Whole number of Marriages			33
Native born		22	
Foreign "		9	
Foreign and native		2	
First marriage of parties	57		
Second marriage of parties	9		
	66—33 couples.		

Oldest person married, 73 years.
Youngest person married, 16 "

INTENTIONS OF MARRIAGE RECORDED.

Whole number of couples		32
Both parties residing in Melrose,	21	
But one party residing in Melrose	11	

DEATHS.

Whole number		79
Males (married)	19	
Females (married)	9	
Widows	8	
Widowers	3	
Males (single)	20	
Females (single)	20	
Under 1 year		21
Over 1 year and under 10 years		8
" 10 " " 20 "		5
" 20 " " 30 "		9
" 30 " " 40 "		3
" 40 " " 50 "		4
" 50 " " 60 "		7
" 60 " " 70 "		8
" 70 " " 80 "		9
" 80 " " 90 "		5
		79

Number of Dogs licensed during the year 1874		198
188 Males at $2.00 each	$376.00	
10 Females at $5.00 each	50.00	
	$426.00	
Less clerk's fees—198 at 20 cents each	39.60	
		$386.40

Amount paid to Amos Stone, County Treasurer, as required by Law . . $386.40

JOHN LARRABEE, *Town Clerk.*

FINANCIAL STATEMENT.

EXPENSES OF PUBLIC SCHOOLS.

High School.

Sam'l Harrington, twenty-nine weeks' salary,	$1,450 00	
A. G. Whitman, twelve weeks' salary, to March 1, 1875,	600 00	
Mary L. Charles, forty-two weeks' salary, to March 1, 1875,	1,050 00	
Emma A. J. Bugbee, fourteen weeks' salary to March 1, 1875,	245 00	
C. E. Prior, seven weeks' salary,	122 50	
		$3,467 50

First Grammar.

Frank L. Smith, thirty-four weeks' salary to January 1, 1875,	930 00	
Do., balance as per agreement,	200 00	
Do., two weeks' salary to Jan. 16, 1875,	75 00	
H. F. Woodman, five weeks' salary, to March 1, 1875,	187 50	
		1,392 50

Second Grammar.

Lucy W. Bisbee, forty-two weeks' salary to March 1, 1875,	630 00	
		630 00

Third Grammar.

Julia M. Porter, forty-two weeks' salary to March 1, 1875,	630 00	
		630 90

Centre Grammar.

Emma M. Cate, forty-two weeks' salary to March 1, 1875,	630 00	
		630 00

Centre Intermediate.

Chastine Emerson, forty-two weeks' salary to March 1, 1875.	577 50	
		577 50

Lynde St. Intermediate.

Jennie L. Crie, forty-two weeks' salary to March 1, 1875,	577 50	
		577 50

Vinton St. Intermediate.

Emma M. Norris, forty-two weeks' salary to March 1, 1875,	577 50	
		577 00

Highland Primary.

Annie Woodman, eighteen weeks' salary to June 27, 1874,	247 50	
Alice S. Brown, twenty-four weeks' salary to March 1, 1875,	330 00	
		577 50

Green St. Primary.

Nellie M. Buffum, thirty-nine weeks salary,	398 75	
Lydia Mendum, twelve weeks' salary to March 1, 1875,	165 00	
		563 75

Centre Primary.

Sarah E. Pratt, forty-two weeks' salary to March 1, 1875,	577 50	
		577 50

Upham St. Primary.

Susan D. Melcher, forty-two weeks' salary to March 1, 1875,	577 50	
		577 50

Lynde St. Primary.

M. M. Gilman, forty-two weeks' salary to March 1, 1875,	577 50	
		577 50

Vinton St. Primary.

G. F. Treadwell, ten weeks' salary,	137 50	
Hannah F. Lewis, eight weeks' salary,	110 00	
Etta W. Livermore, twenty-four weeks' salary,	330 00	
		577 50
Fannie E. Grover, teaching music,	241 00	
Georgie N. Bordman, teaching music six months,	360 00	
N. F. Dracopolis, teacher of French,	165 00	
		766 00

Janitors.

Ansel B. Pierce,	358 34	
O. K. Stebbins,	133 33	
Michael Murray,	100 00	
J. W. Simonds,	79 17	
A. L. Upham,	50 00	
D. E. Wetherbee,	42 70	
H. G. Fields,	12 50	
		776 04

Rent.

George F. Boardman, seven months' rent of Concert Hall,	175 00	
		175 00

Fuel.

S. E. Benson, coal and wood,	836 38	
A. B. Pierce, charcoal,	8 00	
P. G. O'Neil, "	5 00	
		849 38

School Committee.

Nelson Cochrane, services,	30 00	
J. O. Norris, services,	125 00	
		155 00

RECAPITULATION.

Salaries,	$12,699 75
Janitors,	776 04
Rent,	175 00
Fuel,	849 38
Committee,	155 00
	$14,655 17

Contra.

Appropriation,	$13,800 00
Balance from last year,	1,013 28
Received from State,	256 37
	$15,069 65

Balance to credit of fund, $414 48.

SCHOOL CONTINGENT.

Appropriation,	$2300 00
Balance from last year,	248 19
	$2,548 19

Expended.—School Contingent.

J. L. Hammett, books and school furniture,	$126 27
Carrie A. Eastman, books and stationery,	167 12
Joel Atwood, carpenter work and stock,	335 49
J. C. Howes, repairing stoves and sundries,	161 55
Bugbee & Barrett, brooms, brushes, etc.,	9 66
C. S. Parker & Sons, slating High School house,	76 46
Joseph L. Ross, new desks, and repairing desks,	228 93
Walworth Manuf. Co., balance on heating apparatus,	476 55
Geo. M. McCoy, insurance agent, policies on High School house,	450 00
A. B. Pierce, sundries,	16 12
Babb & Stephens, printing,	28 00
Town of Melrose, use of hall,	20 00
Crosby, Morse & Foss, silver medals,	42 00
S. Harrington, cash paid for books,	12 11
C. E. Keith, tuning and repairs on piano,	7 00
F. T. & C. E. Palmer, painting and glazing,	16 19
M. F. Eastman, expressing,	12 25
Rice, Kendall & Co., paper,	17 77
D. Wetherbee, glazing,	4 00
Thompson, Brown & Co., books,	33 94
J. O. Norris, cash paid for singing books,	20 00
J. McCarthy, charcoal,	3 00
E. A. Robinson, teaming,	3 50
Thomas Hall, instruments,	11 00
S. A. Drake, traveling expenses,	3 70
Taylor & Pratt, repairing chair,	50
P. Edson, thermometer,	50
W. S. Upham, glazing,	5 15
Thomas Ireland, cleaning clock,	1 50
Frank Stevens, painting,	3 00
Amount carried forward,	$2,293 26

Amount brought forward,	$2,293 26
Lawrence, Wilde & Hull, shades,	31 75
Mrs. G. N. Bordman, music,	4 00
C. H. Hayward, floor-brush,	3 00
J. L. Shorey, books,	7 00
Maynard & Noyes, ink,	6 70
	$2,345 71
Balance unexpended,	202 48
	$2,548 19

HIGHWAY FUND.

Appropriation for highways	$3,000.00
" " sidewalks	1,000.00
Balance as shown last year	10.00
	$4,010.00

Expended under direction of L. T. Freeman, surveyor, as follows:

For labor, as per vouchers,	$1,174.15
J. D. Hodges, gravel,	58.10
L. T. Freeman, "	53.00
Jonathan Barrett, gravel,	9.50
J. P. Deering & Co., lumber,	11.33
James Worthen & Co., spikes,	1.50
T. McCoubrey, sharpening tools, etc.,	25.75
	$1,333.33

Expended under direction of James Marshall, surveyor, as follows:

For labor and teams, as per vouchers,	$1,118.00
J. P. Deering & Co., lumber,	26.21
James Marshall, gravel,	65.80
" " repairing culvert,	40.50
Joseph Lynde, gravel,	25.00
F. Bennett, "	19.10
J. O. Lynde, "	6.10
T. McCoubrey, sharpening tools, etc.,	31.29
	1,332.00

Expended under direction of George P. Fuller, surveyor, as follows:

For labor, as per vouchers,	$906.25
" teams, " "	297.00
Ami C. Chick, blasting rock,	20.00
T. McCoubrey, sharpening tools, etc.,	14.85
Mrs. E. Emerson, gravel,	7.30
G. P. Fuller, nails, etc.,	2.16
	$1,247.56

Paid bill of 1872 to F. A. Messenger, $10.00

RECAPITULATION.

Bill of 1872 to F. A. Messenger,	$10.00
Bills approved by L. T. Freeman,	1,333.33
" " James Marshall,	1,332.00
" " George P. Fuller,	1,247.56
	$3,922.89
Balance unexpended,	87.11
	$4,010.00

FIRE DEPARTMENT.

Engineers, for services to May 1, 1874,	$75 00	
Engineers, 51 poll taxes (refunded by vote of the Town),	102 00	
Bugbee & Barrett, sundries,	20 20	
M. F. Eastman, expressing,	2 10	
J. R. Norton, record book,	2 50	
T. B. Stantial, moving bell,	9 00	
W. D. Cole, oil, etc.,	14 00	
Members, extra services,	150 00	
		$374 80

Bigelow Hook and Ladder Co., No. 1.

Members for services to Feb. 1. 1875,	$463 74	
Joseph Baker, steward, three months,	10 00	
C. W. Burnham, " nine "	30 00	
J. R. Norton, cash paid repairing box,	6 25	
M. &. M. Gas Co.,	2 25	
J. Larrabee, sponge,	1 25	
F. C. Anthes & Co., plating,	9 00	
M. C. Warren & Co., duster,	4 50	
F. Curtis, guy poles,	7 82	
E. C. Dutton,	2 30	
D. H. Walker, ladders and repairs,	22 75	
F. A. Robinson, concrete,	50 00	
T. S. Clogston, radiator,	50 00	
F. T. & C. E. Palmer, painting,	50 07	
J. P. Deering & Co., lumber,	134 91	
T. B. Stantial, carpenter work,	92 50	
S. Ellison, plastering,	19 00	
P. E. Burnham, lathing,	8 70	
Bugbee & Barrett, nails, etc.,	13 97	
Daily & Harrigan, gas piping,	30 26	
Amount carried forward,	$1,009 27	

Amount brought forward,	$1009 27	
M. C. Warren & Co., hardware,	27 14	
J. C. Howes, pipe, etc.,	22 46	
Hamblen & Matthews, sink,	2 00	
Lawrence, Wilde & Hull, furniture,	50 50	
Hardy & Co., doors,	4 25	
Chandler & Co., moulding and badge,	5 59	
T. F. Hanly, weather strips,	1 18	
Thomas McCoubrey, fire hook, etc.,	11 92	
		1,134 31

Russell Hose Co., No. 1.

Members for services to Feb. 1, 1875,	281 25	
W. T. Howard, steward one year,	40 00	
W. T. Howard, extra work,	75	
J. R. Norton, cash paid for straps,	2 50	
Franklin Curtis, hooks and thimbles,	2 30	
E. C. Dutton, hose strap,	1 50	
Bugbee & Barrett, sundries,	6 14	
M. & M. Gas Co.,	21 15	
S. E. Benson, coal,	21 20	
T. McCoubrey, iron work,	8 58	
J. P. Deering & Co., lumber,	31 04	
Hardy & Co., doors,	61 25	
P. E. Burnham, lathing,	6 00	
S. Ellison, plastering,	47 50	
T. B. Stantial, labor,	43 75	
S. Valler, labor,	8 25	
F. T. & C. E. Palmer, painting,	16 87	
Daily & Harrigan, gas piping,	3 50	
R. M. Rand, paper hanging,	2 00	
William Keith, curtains and paper,	8 40	
Murphy, Leavens & Co, duster,	4 00	
A. W. Lynde, gravel,	6 00	
		$623 93

Wyoming Hose Co., No. 2.

Members for services to Feb. 1, 1875,	$276 25	
Frank Gibbons, steward, one year,	40 00	
Waverly Masonic Association, rent, fifteen months,	187 50	
S. E. Benson, coal and wood,	21 30	
M. & M. Gas Co.,	13 05	
Goodyear Rubber Co., coats,	11 00	
J. C. Howes, pipe, etc.,	5 25	
F. Curtis, hooks and thimbles,	2 30	
Bugbee and Barrett, oil, etc.,	1 20	
T. McCoubrey, iron work,	75	
J. R. Norton, record book and sponges,	7 50	
		566 10

Highland Hose Co., No. 3.

Members for services to Feb. 1, 1875,	281 25	
Webster Brown, steward, three months,	10 00	
J. M. Crowell, steward, nine months,	30 00	
J. R. Norton, badge and hook,	2 00	
E. L. & F. S. Rollins, shades,	5 75	
W. T. Howard, oiling hose,	4 00	
F. Curtis, hooks and thimbles,	2 30	
A. French & Co., lamps,	11 50	
F. E. Stuart, settees,	20 00	
Thomas Gaffney & Co., scorcher,	13 75	
S. E. Benson, coal,	18 00	
J. Singer, oil, etc.,	3 12	
William Keith, curtains,	8 00	
J. C. Howes, stove pipe, etc.,	20 09	
J. P. Deering & Co., lumber,	14 28	
Water Commissioners, service pipe,	44 56	
J. M. Crowell, painting,	26 30	
		$514 90

RECAPITULATION.

Hook and Ladder Co.,	$1,134 31	
Russell Hose Co.,	623 93	
Wyoming "	566 10	
Highland "	514 90	
Engineers and others,	374 80	
	$3,214 04	
Balance unexpended last year,		131 99
Appropriation,		3,000 00
" additional,		150 00
To credit of fund,	67 95	
	$3,281 99	$3,281 99

CONTINGENT EXPENSES.

Appropriation,	$1,500 00
Received for auctioneer's license, H. C. Richardson,	2 00
" " " J. R. Jones,	2 00
" " " A. Durant,	2 00
" " " G. Stockwell,	2 00
" old pump at the Highlands,	1 00
" for rent of Newhall House,	230 00
	$1,739 00

Expended.—Contingent.

A. H. Briggs, trial justice costs and expenses of fire inquest, (J. E. Westgate's stable,)	$100 05
A. H. Briggs, services, case of Commonwealth *vs.* Lyons,	45 00
Amount carried forward,	$145 05

Amount brought forward,	$145 05
S. A. Boardman, rent of Unity hall, six months,	150 00
S. A. Boardman, gas, and use of hall Decoration Day,	30 00
C. K. Darling, ledger,	3 50
Ellis Bros., moving safe and furniture.	15 00
John Larrabee, collecting, recording, and indexing 102 births,	51 00
Do., recording and indexing 33 marriages,	4 95
Do., " " " 79 deaths,	9 90
Nathaniel Howard, returning 60 deaths,	15 00
Eliza Green, Stoneham, for injuries received on Porter street,	150 00
S. F. Keyes, services, case of Green *vs.* Town,	35 00
Moses Parker, medical attendance and advice, case of Green *vs.* Town,	25 00
Richmond Barss, medical attendance and advice, case of Green *vs.* Town,	20 00
Nelson Cochrane, surveying streets,	9 00
Nelson Cochrane, gravel furnished in 1872,	20 00
Board of Assessors, clerical assistance, and making returns to the State,	125 00
W. W. Boardman, carriage hire for the Assessors,	9 00
G. W. Bartlett, " " "	18 00
J. L. Fairbanks, book for Assessors,	3 00
E. B. Smith, services, case of Commonwealth *vs.* Hirsch,	5 00
M. F. Eastman, expressing,	10 20
E. A. Robinson, expressing,	6 00
D. H. Walker, repairing hearse,	27 25
E. H. Goss, services as Auditor, 1874,	12 50
J. R. Norton, " " "	12 50
J. A. Lambert, moving weights and measures,	3 00
Amount carried forward,	$914 85

Amount brought forward,	$914 85
Battery "C," M. V. M., firing salute July 4th,	30 00
W. T. Howard, ringing bell, July 4th,	2 00
A. Durant " " "	2 00
H. G. Fields, " " "	2 00
O. K. Stebbins, " " " (2 bills,)	3 50
David Fairbanks, cash paid for sundries,	13 50
P. G. O'Neil, charcoal,	50
Doane & Greenough, stationery,	10 38
A. W. Haskell, printing,	9 50
Babb & Stephens, printing,	82 25
S. F. Keyes, examining title of land for hose house,	25 75
Do., examining records, making copies, etc., as to the location of ditch from Essex St. to Dix Pond,	75 00
Do., examining records, copies, deeds, etc.,	16 95
Town of Everett, assessment for services of I. S. Morse before the Legislature, on Malden Bridge,	12 50
M. &. M. Gas Co.,	6 30
F. T. & C. E. Palmer, repairing street lanterns,	118 67
H. C. Richardson, conveying prisoners, etc.,	24 00
A. B. Pierce, distributing warrants, notices, etc.,	55 00
J. C. Howes, repairing lanterns and water pipes,	19 02
G. W. Randall, stone for culvert, Essex St.,	3 00
Labor on culvert as per vouchers,	44 50
Geo. P. Fuller, building culvert and material furnished,	43 96
J. Marshall, labor on fence, Main Street,	7 50
H. C. Gray, advertising,	1 00
J. P. Deering, lumber,	7 68
S. E. Benson, coal,	8 25
	$1,539 56
Balance unexpended,	199 44
	$1,739 00

SUPPORT OF POOR.

Town of Woburn, support of L. W. Harris and family,	$271 33
" " Malden, " " Frank Tainter,	222 75
City of Boston, " " Harriet P. Krantz,	160 21
" " " " " Maria E. Waitt (refunded)	165 44
" " " aid to W. A. Johnson & A. B. Howard,	37 56
M. S. Shedd, support of Charles Howard, 9 mos.,	135 00
Hill Bros., supplies to " " 6 "	92 21
Bugbee & Barrett, supplies to Mrs. L. G. Davis and Mrs. Barter	185 80
Bugbee & Barrett, supplies to Mrs. Aiken,	54 00
" " " " sundry poor,	59 44
Simeon Locke, rent for Mrs. Adams,	104 20
John S. Page, board of Lucy Barron,	108 00
Worcester Lunatic Hosp., board of Mrs. Thomas, (refunded)	183 11
J. W. Simonds, board of Abigail Conner,	160 00
H. P. Hollis, allowance,—cash	132 00
City of Cambridge, aid to F. W. Loan,	25 00
St. Vincent's Asylum, board Katie Lyman,	54 00
Mary Henney, rent for Mrs. E. C. Grover,	23 00
Eliza McAlmond, board of " " " "	54 00
Dr. Parker, med. attend. on " " " "	14 00
Abby Barter, board of " " " "	17 14
Mrs. E. C. Grover, allowance, cash,	24 00
Horace B. Runey, burial William Stinson,	24 00
A. B. Pierce, services, removing body of William Stinson,	5 00
Nathaniel Howard, burial Joshua and Chauncy Follansbee,	45 00
Hiram Parker, burial Hollis' child, in 1873,	6 00
Geo. Newhall & Co., shoes to Howard and Conner,	5 25
Amount carried forward.	$2,367 44

Amount brought forward,	$2,367 44
J. B. Souther, for bedstead,	4 50
F. Hamilton, board of pauper,	3 00
H. G. Fields, expenses,	7 91
Geo. Lynde, coal and wood, sundry poor,	81 39
S. E. Benson, " " " "	23 70
James Worthen & Co., supplies to sundry poor,	45 00
L. F. Hinckley, " " "	39 06
J. Larrabee, medicine, sundry poor,	6 00
James Killion, sawing wood,	2 38
Sabina Mahan, lodging 53 tramps,	53 00
Dennis and Bridget Kelly, lodging 63 tramps,	63 00
George G. Lunt, meals to tramps,	35 25
S. F. Barrett, tickets to tramps,	5 10
	$2,736 73

Appropriation,	1,000 00
Balance unexpended last year,	1,051 18
Received from James Worthen, guardian M. E. Waitt,	165 44
Received from J. & G. A. Thomas,	183 11
" " Town of Malden,	134 60
" " City of Lowell,	45 00
" " State Treasurer,	106 20
	2,685 53
Expenditures exceed appropriation and receipts,	51 20
	$2,736 73

Paid bills of last year, as follows:

Bugbee & Barrett, goods to Davis and Aiken,	$18 00
Dennis Kelly, lodging 20 tramps,	20 00
Simeon Locke, rent,	10 42
Amount carried forward,	$48 42

Amount brought forward,	$48 42	
H. B. Newhall, care of tramps,	9 50	
W. J. Farnsworth, tickets to tramps,	60	
George Newhall, boots,	1 75	
H. P. Hollis, aid,	12 00	
		72 27
Including bills of 1873 and 1874,		$2,809 00
Expenditures exceed appropriation and receipts, as shown,	$123 47	
Receipts,	2,685 53	
		2,809 00

Bills are due this department as follows:

From State,	86 89	
" City of Boston,	18 00	
" Town of Norfolk,	20 35	
		125 24

NEW TOWN HALL.

Balance unexpended to credit of fund,	$5,849 26	
Town's appropriation to replace amount paid for Newhall lot and building,	6,000 00	
Amounts refunded to this account, which was paid for interest, in 1873,	1,898 52	
		$13,747 78
Paid on committee's orders to contractors and others,	$12,162 59	
To credit of fund,	1,585 19	
		$13,747 78

ARMORY.

DR.

Paid rent for Battery "C," M. V. M.:		
" P. R. Ellis,	62 50	
" A. V. Lynde,	100 00	
" H. A. Leonard,	300 00	
		$462 50

CR.

By received one year's rent, from Jan. 1, 1874, to Jan. 1, 1875,	437 50

CENTRE SCHOOL HOUSE.

Appropriation,		$10,000 00
Paid by orders from Committee to contractors and others,	9,691 12	
Balance unexpended,	308 88	
		10,000 00

MELROSE WATER FUND.

DR.

Due the Town from last year,		$1,393 20
1874.		
May 1, To paid int. coupons on $6,000 Bonds,		180 00
June 3, To paid int. coupons on $20,000 Bonds,		600 00
June 30, To paid int. coupons on $1,000 Bonds,		30 00
Amount carried forward,		$2,203 20

Amount brought forward,		$2,203 20
July 29, To paid int. coupons on $100,000 Bonds,		3,000 00
Oct. 1, To paid int. coupons on $27,000 Bonds,		810 00
1875.		
Jan. 1, To paid int. coupons on $100,000 Bonds,		3,000 00
To paid orders on Water Fund,		7,712 92
Paid Ann E. & Charles Copeland, land damage,	875 00	
Paid J. D. Wilde, Treas. M. M. & M. Water Boards, amount ordered to settle claims,	23,104 58	
		23,979 58
		$40,705 70

CR.

Town's appropriation for use of water,		$1,500 00
1874.		
Dec. 26. By received for twenty-three Bonds, $1,000 each, sold at 96,		22,080 00
Dec. 26. By received for accrued interest,		314 00
By received cash on account at various times,		9,696 23
		33,590 23
Due the Town,		7,115 47
		$40,705 70

INSURANCE.

DR.

Appropriation,	800 00
Received from Manufacturers Ins. Co., dividend,	221 82
" " Dorchester Mutual, " "	30 00
" " Quincy " " "	18 00
" " Mechanics & Farmers Ins. Co., dividend,	9 00
" " Howard Ins. Co., dividend,	11 74
" " Merrimack " "	7 20
" " Weymouth & Braintree Ins. Co., dividend,	15 00
	$1,112 76

CR.

George M. M'Coy, insurance agents, 9 policies of 5,000 each, for 5 years, on Town Hall,	720 00
J. E. Westgate & Son,	76 50
Central Mutual Ins. Co., assessment,	40 50
George M. McCoy,	1 87
	838 87
Balance unexpended,	273 89
	$1,112 76

STATE AID.

Samuel Sprague,	120 00
William Story,	120 00
Sara E. Stilphen,	96 00
Joseph S. Eastman,	72 00
Luzon Weeks,	72 00
Amount carried forward,	$480 00

Amount brought forward,	$480 00
Sarah Barrett,	48 00
Mary F. Howard,	48 00
Helen E. Poole,	48 00
Jennie T. Upham, guardian F. E. Jackson,	48 00
C. H. Isburgh, guardian H. E. Morse,	48 00
T. P. Nelson, " W. L. and A. I. Champney,	48 00
Abigail W. Bryant, 5 months,	20 00
Bridget Dolan, 5 months,	20 00
H. W. Cushman, 5 months,	22 50
	830 50

TOWN HALL.

DR.

Appropriation for furnishing the same,	1,500 00
Received from Melrose Lyceum, use of Hall,	325 00
" " other parties for " "	435 00
	2,260 00

CR.

Lawrence, Wilde & Hull, furniture,	514 25
Charles Taylor, labor, and stock furnished,	503 39
S. E. Benson, coal,	433 50
M. & M. Gas Co.,	204 75
Frank Stevens, painting and lettering,	54 68
D. O. Morton, wire screens,	48 16
American Rubber Co., spittoons,	39 00
M. C. Warren & Co., hardware,	17 51
J. C. Howes, sundries,	12 57
Bugbee & Barrett, sundries,	7 93
J. H. Wilson, balusters,	15 00
Amount carried forward,	$1,850 74

Amount brought forward,	$1,850 74
J. McCarthy, charcoal,	10 00
P. G. O'Neil, "	2 50
H. G. Fields, cash paid for sundries,	9 90
J. Larrabee, " "	8 50
G. G. Nichols, mason work,	6 80
T. McCoubrey, wrench, etc.,	2 25
Small Bros. & Lovejoy, poles,	5 25
H. G. Fields, services as janitor, 6 months,	200 00
	2,095 94
Balance on hand,	164 06
	2,260 00

LOCK UP.

Appropriation,		$500 00
Paid Geo. G. Nichols, as per contract,	$367 90	
" " " iron bedsteads, etc.,	53 50	
" T. S. Clogston & Co., radiator, etc.,	56 22	
" Lawrence, Wilde & Hull, mattresses,	16 50	
	$494 12	
Balance unexpended,	5 88	
		$500 00

HOSE HOUSE AT THE HIGHLANDS.

Appropriation,		$1,000 00
Paid Committee's orders to Bodge & Emery,	$1,045 00	
Expenditures exceed appropriation,		45 00
	$1,045 00	$1,045 00

DRAINAGE.

Appropriation,	$100 00	
Balance unexpended in 1873,	63 00	
		$163 00
Paid James Marshall, work under bridge at Wyoming,	16 00	
" Geo. P. Fuller, work done on culvert, Dell Avenue,	33 70	
Balance unexpended,	113 30	
	$163 00	

LAND FOR HOSE HOUSE
AT THE HIGHLANDS.

Appropriation,		$1,100 00
Paid Nathan Green,	$1,091 43	
Balance unexpended,	8 57	
	$1,100 00	

STREET LIGHTS.

Appropriation,		$1,300 00
Paid N. E. Gas Light Co., lighting and care of street lanterns one year,	$1,239 15	
Balance unexpended,	60 85	
	$1,300 00	

LAND DAMAGE.

Appropriation, in 1872, for land taken for widening Myrtle Street,		100 00
Paid C. H. Isburgh,	100 00	

ADDITIONAL STREET LAMPS.

Appropriation,		350 00
Paid N. E. Gas Light Co., 12 street lanterns, posts, etc., set and painted, all complete,		278 61
Balance unexpended,		71 39

NEW STREETS.

Appropriation for Charles Street,	150 00
Paid C. Hoffman, building same, per order of Com.,	112 00
	38 00

ALARM BELL.

Appropriation,		1,000 00
Paid William Blake & Co., bell complete, hung in tower of Town Hall,	922 70	
" M. C. Warren & Co., rings, etc.,	6 70	
" Thompson & Hearn, bulls-eyes,	1 60	
" Franklin Curtis, rope,	8 25	
" Charles Taylor, labor,	18 00	
	957 25	
Balance unexpended,	42 75	
	1,000 00	

DECORATION DAY.

Appropriation,	200 00	
Balance from 1872,	12 96	
		212 96

Paid Post 4, G. A. R.,	200 00	
Amount in treasury,	12 96	
	212 96	

GRADING PLAN.

Appropriation at April meeting,	300 00	
" November meeting,	300 00	
		600 00
Paid Fuller & Whitney,	300 00	
To credit of account,	300 00	
	600 00	

POLICE.

Appropriation,		400 00
Paid H. C. Richardson, for services,	192 50	
" H. B. Newhall, "	133 50	
" A. B. Pierce, "	26 75	
" G. W. Bartlett, carriage hire,	9 00	
" G. Van Buskirk, services in 1873,	7 00	
	368 75	
Balance unexpended,	31 25	
	400 00	

WYOMING CEMETERY.

DR.

Paid Nath'l Howard, labor performed and furnished,	$264 20
" Small Bros. & Lovejoy, stakes,	30 00
" Brigham & Co., stencil, etc.	1 00

Paid Babb & Stephens, deeds and books,	25 50
" John Stevens, tracing plan,	10 00
" Nelson Cochran, surveying,	5 00
" David Fairbanks, services on books,	50 00
" John Larrabee, " " "	25 00
" " " " in cemetery,	15 00
" George Newhall, " " " 1874,	25 00
" " " " " " 1873,	15 00
	$465 70

CR.

By cash received for 12 lots sold,	$435 00
" " " in exchange for lot,	5 00
" " " balance on lot sold last year,	10 00
" " " for four single graves,	20 00
	$470 00

PUBLIC LIBRARY.

Town's appropriation,	$500 00
" " for fitting up rooms,	500 00
Received from County Treasurer, dog tax, 1873,	324 87
" " " " " " 1874,	367 08
	$1,691 95
Paid E. H. Goss, Treas. of Trustees, on orders,	1,324 87
To credit of account,	$367 08

TOWN OFFICERS.

Paid Walter Babb, services as selectman,	$250 00
" H. G. Fields, " " "	250 00
" Geo. A. Mansfield," " "	250 00
" John Larrabee, " " town clerk,	225 00
" C. H. Edmonds, " " assessor,	200 00
" M. L. Ray, " " "	200 00
" G. F. Boardman, " " "	200 00
" George Newhall, " " treasurer,	300 00
	$1,875 00

INTEREST.

Appropriation,		$14,000 00
Balance from last year,		2,362 74
Received from Merrimack Fire Ins. Co., accrued interest,		66 50
		$16,429 24
Amount refunded to Building Fund, Town Hall, for interest paid in 1873,	$1898 52	
Paid coupons on Town Hall bonds,	4,550 00	
" R. G. Shedd, trustee,	1,750 00	
" State Treasurer,	900 00	
" Seaman's Savings Bank,	700 00	
" Lowell Institution for Savings,	1,200 00	
" Dexter Pratt, trustee,	378 00	
" Mary Dix,	266 37	
" executor H. Temple,	123 84	
" Mary A. Simonds,	60 33	
" Melrose Savings Bank	16 05	
" Eli Upham,	30 00	
" Charlotte Sprague,	6 50	
" on temporary loans in anticipation of taxes,	821 34	
	$12,700 95	
To credit of fund,	3,728 29	
		$16,429 24

SINKING FUND.

Vote of the town was as follows:—

It shall be the duty of the treasurer of the town, under the direction of the selectmen, to levy annually upon all taxable property of the town, a tax of two mills on a dollar; such levy to be made with the annual levy of the town, and collected with the other taxes; and when collected, shall be and remain in the treasurer's hands, a specific fund on interest at 7 per cent. for the ultimate redemption of the principal of the debt of the town, contracted prior to the first day of January, 1874, and shall be used for no other purpose.

Amount raised for the year 1874,		$8356 84

DR.

Paid executor of H. Temple, note dated Dec. 8th, 1862,	5,000 00	
Paid executor of H. Temple, note dated July 2d, 1864,	2,000 00	
Paid Mary A. Simonds, note dated July 11th, 1868,	1,000 00	
Paid Charlotte Sprague, note dated Feb. 13th, 1865,	100 00	
	8,100 00	
To credit of fund,	256 84	
		$8,356 84

VALUATION OF REAL AND PERSONAL PROPERTY.

In the following table is exhibited the valuation of real and personal property in the town of Melrose, together with the rate per thousand, and the number of polls assessed for different years, from 1850 to 1874 inclusive.

Year.	Real Estate.	Personal Estate.	Total.	Rate.	Polls.
1850	$423,497 00	$59,949 00	$483,446 00	$4 40	317
1851	547,974 00	73,894 00	621,868 00	5 50	
1853	800,538 00	97,139 00	897,677 00	7 80	
1854	906,794 00	117,631 00	1,024,425 00	8 50	
1855	1,021,712 00	124,785 00	1,146,497 00	8 30	
1856	1,114,448 00	136,074 60	1,250,522 00	8 70	573
1857	1,197,476 00	145,904 00	1,343,380 00	11 77	622
1858	1,165,224 00	121,883 00	1,287,107 00	7 20	567
1859	1,246,781 00	122,971 00	1,369,752 00	7 80	610
1860	1,276,150 00	137,021 00	1,413,171 00	7 80	621
1861	1,288,066 00	134,754 80	1,422,820 00	9 50	618
1862	1,320,280 00	126,792 00	1,447,072 00	11 60	615
1863	1,334,643 00	161,186 00	1,495,829 00	15 80	659
1864	1,329,685 00	126,057 00	1,455,742 00	13 40	667
1865	1,366,485 00	311,369 00	1,677,854 00	15 70	714
1866	1,386,502 00	242,310 00	1,628,812 00	21 00	761
1867	1,511,624 00	283,682 00	1,795,306 00	16 00	775
1868	1,608,974 08	365,042 00	1,974,016 00	17 00	825
1869	1,674,985 00	437,684 00	2,112,669 00	20 00	800
1870	2,101,126 00	523,933 00	2,625,059 00	15 00	846
1871	2,408,241 00	404,515 00	2,812,756 00	15 00	881
1872	3,007,928 00	645,742 00	3,653,670 00	16 50	917
1873	3,234,658 00	409,249 00	3,643,907 00	15 50	967
1874	3,797,965 00	380,460 00	4,178,425 00	15 80	1039

STATEMENT OF TOWN DEBT, MARCH 1, 1875,

To whom Payable.	Date.	When Due.	Rate of Interest.	Amount.
Eli Upham - - - - -	June, 12, 1858,	On demand,	6 per cent.	$500 00
Lowell Institution for Savings -	Sept. 7, 1865,	September 7, 1885,	6 "	20,000 00
State Treasurer - - - -	Oct. 15, 1868,	October 15, 1878,	6 "	5,000 00
" " - - - -	Oct. 15, 1868,	October 15, 1883,	6 "	5,000 00
" " - - - -	Oct. 15, 1868,	October 15, 1888,	6 "	5,000 00
R. G. Shedd, trustee, - - -	June 1, 1870,	December 1, 1880,	7 "	12,500 00
" " " - - -	June 1, 1870,	December 1, 1880,	7 "	12,500 00
Seaman's Savings Bank, Provincet'n,	April 26, 1872,	On demand,	7 "	10,000 00
D. Pratt and S. B. Robinson, trustees,	June 2, 1873,	60 days after demand,	7 "	2,400 00
" " " " "	June 24, 1874,	On demand,	7 "	2,000 00
Mary Dix, - - - - -	July 1, 1874,	" "	7 "	4,400 00
D. Pratt and S. B. Robinson, trustees,	Sept. 9, 1874,	90 days after demand,	7 "	4,000 00
James Worthen, guard'n M. E. Waitt,	Sept. 9, 1874,	On demand,	7 "	234 56
Home Savings Bank, Boston, - -	Nov. 10, 1874,	November 10, 1875,	7 "	10,000 00
		Total, - - - - - -		$93,534 56
Water Fund Bonds, First Issue, due July 1st, 1890, 6 per cent. - - - - -				100,000 00
" " " Second " " Oct. 1st, 1892, 6 " - - - - -				50,000 00
Town Hall Bonds, due October 1st, 1892, 7 per cent. - - - - - - -				65,000 00
				$308,534 56
Due to Melrose Water Fund (which the town cannot use), - - - - - -				3,635 00
				$312,169 56

$8,100 00 of the Town Debt has been paid this year by the Sinking Fund, (see p. 42.)

SCHEDULE OF TOWN PROPERTY

January 1st, 1875.

ESTIMATED VALUE.

Real Estate.		
Town Hall and lot,	$75,500 00	
Lot of land to be used as a public common,	2,000 00	
Wyoming Cemetery,	15,000 00	
		$92,500 00
School Department.		
High School house and lot,	27,500 00	
Centre " " "	13,000 00	
Lynde St. school house and lot,	3,000 00	
Vinton " " "	3,000 00	
Green " " "	3,000 00	
Highland " " "	2,500 00	
Upham " " "	2,000 00	
		54,000 00
Fire Department.		
Highland Hose house and lot,	2,250 00	
Russell " "	1,500 00	
		3,750 00
Other Property.		
Newhall house (so called),	2,000 00	
Hearse house,	250 00	
		2,250 00
Water Works.		
Main pipes, hydrants, etc.,	150,000 00	
		150,000 00
Total real estate,		$302,500 00

PERSONAL PROPERTY.

Fire Department.

Russell Hose Carriage,	$1,000 00	
Wyoming " "	800 00	
Highland " "	800 00	
Bigelow Hook and Ladder truck,	800 00	
Endeavor hand engine,	500 00	
Hose furniture, etc.,	2,100 00	
		$6,000 00

Public Library.

Books,	2,000 00	
Furniture, shelving, etc.,	500 00	
		2,500 00

Other Property.

Weights and measures,	150 00	
Hearse,	100 00	
		250 00
Total personal property,		8,750 00
Total real estate,		302,500 00
		$311,250 00

APPROPRIATIONS, 1874.

Alarm bell,		$1,000 00
Fire department,		150 00
Highland Hose house,		1,000 00
Library, for furnishing,		500 00
Decoration Day,		200 00
Interest on Town Debt and Bonds,		14,000 00
Deficiencies,		3,000 00
Support of the Poor,		1,000 00
Schools,		13,800 00
School Contingents,		2,300 00
Highways,		3,000 00
Sidewalks,		1,000 00
Contingent Expenses,		1,500 00
Fire Department,		3,000 00
Lighting Streets,		1,300 00
Drainage,		100 00
Selectmen and Overseers of the Poor,		750 00
Town Clerk,		225 00
Assessors,		600 00
Police,		400 00
Auditors,		30 00
Treasurer,		300 00
Collector (¾ of one per cent.),		
Water for the use of the town,		1,500 00
Public Library,	Dog tax, and	500 00
Additional Street Lamps,		350 00
Insurance on the Town Hall,		800 00
Grading Plan,		300 00
Land for Hose House at the Highlands,		1,100 00
Amount carried forward,		$53,705 00

Amount brought forward,	$53,705 00
State Tax,	3,660 00
County Tax,	2,504 53
Overlay,	909 74
Sinking Fund,	8,356 84
	$69,136 11

APPROPRIATED AFTER THE ANNUAL MEETING.

Centre School House,	10,000 00
Lock up,	500 00
Town Hall, to replace amount paid for Newhall Building,	6,000 00
Town Officers' Rooms, furnishing of,	1,500 00
Charles Street,	150 00
For settling claim of G. F. Boardman, collector,	327 48
Grading Plan, additional,	300 00
	$18,777 48

DEFICIENCES IN APPROPRIATIONS.

Appropriations,	3,000 00		
Balance from 1873,	1,315 38		
		4,315	38
Contingent fund was exceeded as shown,	540 65		
Street Light appropriation exceeded, as shown,	84 04		
Paid in 1874 bills of previous year:			
Contingent,	951 07		
Highway,	650 63		
Street Lights,	183 34		
		2,409	73
Balance,		$1,905	65

AGGREGATE OF EXPENDITURES AND RECEIPTS AND PRESENT STANDING OF ACCOUNTS.

Accounts.	Expenditures.	Appropria'ns & Receipts.	Excess and Deficiency. DR.	CR.
Town Hall Building,	$12,162 59	$13,747 78		$1,585 19
Foor Fund	2,809 00	2,685 53	$123 47	
Contingent	1,539 56	1,739 00		199 44
Town Hall	2,095 94	2,260 00		164 06
School Fund	14,655 17	15,069 65		414 48
Cemetery	465 70	470 00		4 30
Drainage	49 70	163 00		113 30
Highway	3,922 89	4,010 00		87 11
Police	368 75	400 00		31 25
Fire Department	3,214 03	3,281 99		67 96
School Contingent	2,345 71	2,548 19		202 48
Street Lights	1,239 15	1,300 00		60 85
Insurance	847 87	1,121 76		273 89
Lock-up	494 12	500 00		5 88
Additional Street Lamps	278 61	350 00		71 39
Grading Plan	300 00	600 00		300 00
Alarm Bell	957 25	1,000 00		42 75
Hose Houses	1,045 00	1,000 00	45 00	
Decoration Day	200 00	212 96		12 96
Land Damage	100 00	100 00		
Centre School House	9,691 12	10,000 00		308 88
Public Library	1,324 87	1,691 95		367 08
Town Officers Salaries	1,875 00	1,905 00		30 00
Interest	12,700 95	16,429 24		3,728 29
Land for Hose House	1,091 43	1,100 00		8 57
Melrose Water Fund	39,312 50	33,590 23	5,722 27	
Armory Rent	462 50	437 50	25 00	
Charles Street	112 00	150 00		38 00
	$115,661 41		$5,915 74	
Excess of Appropriations and receipts over Expenditures.	2,202 37		2,202 37	
	$117,863 78	$117,863 78	$8,118 11	$8,118 11

REPORT OF THE TOWN TREASURER.

Cash in the Treasury March 24th, 1874,	$6,949 18
Total receipts for the year,	188,948 53
	195,897 71
Total disbursements for the year,	194,248 20
Cash in the Treasury March 12th, 1875,	$1,649 51

For a detailed statement of the accounts of the town for the year I will refer to the town book.

The following permanent loans have been made in accordance with the vote of the town:—

To replace amount paid for Newhall building from Town Hall appropriation, — D. Pratt and S. B. Robinson,	6,000 00
For Centre School-house, — Home Savings Bank,	10,000 00

The following sums were borrowed in anticipation of taxes, during the months from April to September, and were paid in October:—

Home Savings Bank,	28,000 00
F. A. Smith,	18,000 00
N. E. Trust Co.,	15,000 00
In January, for one month, of Melrose Savings Bank, which has been paid,	3,000 00

STATEMENT OF THE TOWN DEBT.

NOTES PAYABLE.

Eli Upham, on demand,		$500 00
Lowell Institution for Savings, due Sept. 7, 1885,		20,000 00
Commonwealth of Mass.,	" Oct. 15, 1878,	5,000 00
" " "	" Oct. 15, 1883,	5,000 00
" " "	" Oct. 15, 1888,	5,000 00
R. G. Shedd, trustee,	" Dec. 1, 1880,	25,000 00
Seaman's Savings Bk., Provincetown, on demand,		10,000 00
D. Pratt & S. B. Robinson, trustees, 60 days after demand,		2,400 00
D. Pratt and S. B. Robinson, trustees, on demand,		2,000 00
" " " "	" 90 days after "	4,000 00
Mary Dix, on demand,		4,400 00
James Worthen, guardian M. E. Waitt, on demand,		234 56
Home Savings Bank, Boston, due Nov. 13, 1875,		10,000 00
		$93,534 56

BONDS.

Melrose Water Fuud, 1st issue, due July 1, 1890,		$100,000 00
" " " 2d "	" Oct. 1, 1892,	50,000 00
Town Hall Bonds, due Oct. 1, 1892,		65,000 00
		215,000 00

The present standing of the town is as follows:

Treasurer's notes outstanding,	$93,534 56
Bonds issued,	215,000 00
	308,534 56
Due Melrose Water Fund,	3,635 00
	$312,169 56

Amount brought forward,		$312,169 56

LESS.

Bills against other towns on poor acct,	$125 24	
Due from State, rent of Armory,	375 00	
" " " on acc't State aid, 1874,	805 50	
Uncollected Taxes, estimated,	6,000 00	
Cash in Treasury,	1,649 51	
		8,955 25
Net debt more than available assets,		$303,214 31

All of which is respectfully submitted.

E. & O. Excepted.

GEORGE NEWHALL, *Treas.*

MELROSE, March 12th, 1875.

Dr. GEORGE NEWHALL, TREASURER.

Cash in Treasury March 24, 1874,	$6,949	18
" received from A. B. Pierce, Coll. Taxes for 1873,	7,046	63
" " " " " " " " 1874,	59,977	49
" " " State Treas. on ac't State Aid, 1873,	783	75
" " " " " " " Armory rent, '74,	437	50
" " " " " " " School Fund,	256	37
" " " " " " " Corporation Tax,	1,235	56
" " " " " " " Bank Tax,	637	44
" " " County Tr. " " dog licenses, 1873,	324	87
" " " " " " " " " 1874.	367	08
" " " Mer. M. Fire Ins. Co., ins. sch. house,	3,500	00
" " " " " " " for interest,	66	50
" " on Poor account,	634	35
" " for rent of Newhall House,	230	00
" " " Auctioneer's License, J. R. Jones,	2	00
" " " " " A. Durant,	2	00
" " " " " H. C. Richardson,	2	00
" " " " " G. Stockwell,	2	00
" " " old Pump at the Highlands,	1	00
" " " use of Town Hall,	760	00
" " " lots sold in Wyoming Cemetery,	470	00
" " " dividends on Insurance Policies,	321	76
" " " 23 Water Fund Bonds and Interest,	22,394	00
" " of A. Lane, Supt., for Water Rates, &c.	9,696	23
" " on Treasurer's notes, temporary loans,	79,800	00
	$195,897	71

IN ACC'T WITH THE TOWN OF MELROSE, CR.

By paid orders on Town Hall Building Fund,					$12,162 59
"	"	"	"	Poor Fund,	2,809 00
"	"	"	"	Contingent Fund,	1,539 56
"	"	"	"	Town Hall furnishing,	2,095 94
"	"	"	"	School Fund,	14,655 17
"	"	"	"	Cemetery,	465 70
"	"	"	"	State Aid,	830 50
"	"	"	"	Drainage,	49 70
"	"	"	"	Highway,	3,922 89
"	"	"	"	Police,	368 75
"	"	"	"	Fire Department,	3,214 03
"	"	"	"	School Contingent,	2,345 71
"	"	"	for	Street Lights,	1,239 15
"	"	"	"	Insurance,	847 87
"	"	"	"	Lock-up,	494 12
"	"	"	"	additional Street Lamps,	278 61
"	"	"	"	Grading Plan,	300 00
"	"	"	"	Alarm Bell,	957 25
"	"	"	"	Hose House at the Highlands,	1,045 00
"	"	"	"	Decoration Day,	200 00
"	"	"	"	new Streets,	112 00
"	"	"	"	Land Damage,	100 00
"	"	"	Contingent Highway and Street Lights, Deficiency, 1873,		1,785 04
"	"	"	for	Centre School-house,	9,691 12
"	"	"	"	Public Library,	1,324 87
"	"	State Tax,			3,660 00
"	"	County Tax,			2,504 53
"	"	Armory rent,			462 50
"	"	Town Officers salaries,			1,875 00
"	"	Treasurer's notes, temporary loans,			63,605 24
"	"	"	"	" (Sinking Fund),	8,100 00
"	"	Interest,			10,802 43
"	"	for land for Hose House,			1,091 43
Amount carried forward,					$154,935 70

Amount brought forward,	$154,935	70
By paid Interest, Coupons on Water Bonds,	7,620	00
" " orders on account Melrose Water Works,	8,587	92
" " to J. D. Wilde, Treas. M., M. & M. Water Boards, to settle claims,	23,104	58
	$194,248	20
By cash in the Treasury,	1,649	51
	$195,897	71

We have examined in detail the account of George Newhall, Town Treasurer, and find the same to be correct, with vouchers for the same.

E. H. GOSS,
J. R. NORTON, } *Auditors.*

MELROSE, March 12, 1875.

REPORT OF ASSESSORS.

The whole number of Polls taxed, is . .		1039
Total Tax on Polls, including Highway tax, .		$3,117 00
Value of Personal Estate, . .	$380,460 00	
" " Real " . .	3,797,965 00	
Total, ...		$4,178,425 00
Total Tax for State, County, and Town purposes, ...		$69,136 11
Rate of Taxation per thousand dollars. . .		15 80
Total number of dwelling-houses, . . .		786
" " " horses, ...		226
" " " cows, ...		137
" " " acres of land taxed, . .		2,720¼

C. H. EDMONDS.
M. L. RAY,
G. F. BOARDMAN,

Assessors of Melrose.

COLLECTOR'S REPORT.

ANSEL B. PIERCE, *Collector for* 1873–74, *in acc't with the Town.*

DR.

Mar. 16, 1874,	To uncollected Taxes 1873, as per account, ...		$8,124 58
Mar. 8, 1875,	" interest received on amount collected, from March 16, 1874, to March 8, 1875, . . .		521 09
			$8,645 67

CR.

Mar. 8, 1875,	By abatements authorized by the Assessors to date,	$21 44	
" "	cash paid to Treasurer, as per receipts, .	7,046 63	
		7,068 07	
" "	Taxes uncollected to new account, . .	1,577 60	
		$8,645 67	

TAXES FOR 1874.

DR.

Sept. 8, 1874,	to amount of Taxes as per Warrant,	$69,136 11
Mar. 8, 1875,	" additional Taxes since that time,	146 06
" "	" interest collected from Oct. 1, '74,	326 63
		$69,608 80

Cr.

Mar. 8, 1875,	By abatements authorized by the Assessors to date, . . .	454	48
" "	" discounts made, as per vote of the Town, ...	2,637	13
" "	" cash paid Treasurer, as per receipts, ...	59,977	49
" "	" cash on hand, ...	144	35
" "	" Taxes uncollected to new acc't,	6,395	35
		$69,608	80

Treasurer to account for amount paid: —

Taxes, 1873, ...	7,046	63
" 1874, ...	59,977	49
	$67,024	12

E. & O. Excepted.

ANSEL B. PIERCE,
Collector.

Melrose, March 8th, 1875.

I have examined the Collector's books, and find that they correspond with this account, and that the above is a true statement of the amount of Taxes committed, and of payments made by him.

JOHN LARRABEE,
Town Clerk.

Melrose, March 13, 1875.

REPORT OF FIRE ENGINEERS.

From March 1, 1874, *to March* 1, 1875.

We have one hand-engine in fair working order, located in its former house. Also, one hook and ladder truck, in perfect order, and located in its new and commodious house in the basement of the new Town Hall. Also, three hose carriages: Russell No. 1, in good order, located in the old house with the "Endeavor" engine, the house being fitted up to the best extent the appropriation would allow. No. 2, in good order, situated in the basement of Masonic Hall—a good location. No. 3, in good order, at Highlands, in its new and substantial building erected during the past year.

We have on hand 1600 feet of serviceable hose, and 360 feet of unserviceable. The town has procured a suitable alarm bell, and we would recommend that the slats in the belfry be removed, as it is thought they obstruct the sound; and also, that the sum of $2,500 be appropriated for the use of the Fire Department for the present year.

The number of fire alarms from March 1, 1874, to March 1, 1875, was 12, viz.:—

March 5, Kimball's house, rear of Concert Hall.
April 16, Brush on Reading Hill.
" 22, Grammar school house, on Upham Street, near Main Street.
" 29, Crawford's barn, corner Main and Porter Streets.

Aug. 1, Ruins of grammar school house, Upham Street.
" 27, J. E. Westgate's barn on Wyoming Avenue.
Nov. 1, Woods on West Hill.
" 14, Woods at Highlands.
" 24, House on Emerson Place.
" 25, William Bogle's barn on Willow Street.
" 25, Re-kindling of Bogle's barn.
Feb. 23, George F. Boardman's building on Essex Street, opposite Town Hall.

J. G. EMERSON,
T. A. LONG,
J. R. NORTON,
J. R. SIMONDS,
T. B. STANTIAL,
} *Engineers.*

REPORT OF THE WATER COMMISSIONERS.

In accordance with the provisions of an Act, approved April 2, 1870, your Commissioners respectfully submit this their Fifth Annual Report.

POND

The scarcity of rain during the latter half of the year, together with the consequent increased consumption of water, produced a gradual fall in the pond, and some apprehension as to the adequacy of the supply. The water in the Pond was at high water mark on the first of July, and has since gradually decreased, as will be seen by the report of the Superintendent, when, on the 19th of February, it had fallen fifty-eight inches, and was but nine inches above the top of the pipe.

The Boards of Water Commissioners of the three towns interested in the water supply have lately viewed the pond and surroundings, for the purpose of ascertaining the feasibility of increasing the supply, but have matured no plan to recommend for the adoption of the town.

On account of the unusual severity of the winter, and the lowering of the grade in some of the streets, many instances of the freezing of services have occurred, about seventy-five in number, of which more than half have been thawed out by our superintendent. Some of these freezing again, it was thought best to wait till the weather moderated, as the frost quickly penetrated the trenches.

CLAIMS FOR DAMAGES.

Since our last report the suits of Simon H. Barrett et als., and of George W. Phillips, administrator of the estate of David Dyer, have been settled. These claims, with interest, amounted to $69,313 $\frac{73}{100}$, one-third of which (23,104 $\frac{58}{100}$) has been paid by the town of Melrose. (See Treas. report of Joint Water Boards.) The claim of Ann C. Copeland has also been settled by the towns of Malden and Melrose, each paying the sum of $875.00. The claims of James P. Thorndike, the Haywardville Rubber Co., and Philander Ames have not been adjusted.

WATER BONDS.

The amount of Water Bonds authorized is $150,000; the whole of which has been issued on account of construction and in settlement of claims for damages. The amount of Bonds ($23,000) on hand at the commencement of the year, not being sufficient, the town treasurer has supplied the deficit, amounting to $9,604.07; and the town should appropriate the above-named sum.

J. D. Wilde, Treasurer, in account with Malden, Melrose and Medford Water Boards.

1874.		Dr.	
Jan.	Cash on hand,		$436 44
1875.			
" 5,	Received of town of	Malden,	23,104 58
" 5,	" " "	Melrose,	23,104 58
" 5,	" " "	Medford,	23,104 58
			$69,750 18

Cr.

1874.		
April 9,	A. Cochrane,—O. M. Goodwin's bill, . .	$37 50
June 4,	Rand, Avery & Co.—Barrett's case, . .	47 15
4,	" " " Dyer's " . .	118 07
Dec. 23,	P. Sprague, ...	37 78
1875.		
Jan. 5,	Simon H. Barrett, ...	14,423 86
Feb. 10,	Geo. W. Phillips, adm'r of the Dyer heirs,	54,929 88
	Cash on hand, ...	155 94
		$69,750 18

Respectfully submitted,

J. D. WILDE, *Treas.*

M., M. & M. Water Boards.

Feb. 10, 1875.

WATER TAKERS.

Whole number of Water takers, per Register,		779
Families,	731	
Boarding-houses,	3	
Stores and Shops,	12	
Truck and cart stables,	4	
Livery and boarding stables,	3	
Private stables,	33	
Greenhouses,	5	
Manufactories,	8	
Halls,	6	
Churches,	4	
Ornamental fountains,	14	
Public Drinking fountains,	5	
School-houses,	7	
Engine-houses,	4	
Fire hydrants,	71	
Hand hose,	231	
Heneries,	2	
Public ornamental fountains,	2	
Number of Water takers,		671

CONSTRUCTION ACCOUNT.

Net cost of constructing Water Works, without interest, to Jan. 1, 1874, per last report,		$126,351 01
Net cost to March 1, 1874, including discount on Bonds sold and amount paid counsel, as was shown in the Treasurer of the Water Boards report,		$130,179 27

Expenditures this year, as follows:

Thos. Cunningham, pipe, &c.	$1,088 09	
Dalton & Ingersoll, material,	266 68	
Chapman Valve Co., valves,	123 00	
J. C. Reid, gate boxes,	50 50	
F. H. Laforge, service box covers,	25 00	
Thos. McCoubrey, sharpening tools,	30 53	
S. E. Benson, cement,	22 50	
S. W. Nichols, labor and stock,	37 50	
Hooper, Lewis & Co., books,	4 75	
James Worthen & Co., sundries,	13 20	
J. H. L. Anderson, carriage hire, ½ of bill,	17 00	
Geo. W. Bartlett, " " " "	15 50	
Union Water Meter Co., stops, &c.,	11 30	
A. W. Lynde, labor,	9 00	
Half J. D. Wilde's bill, services as Com'er,	50 00	
" W. I. Ellis' " " " "	50 00	
" J. R. Simond's " " " "	50 00	
" Supt. A. Lane's salary,	500 00	
Patent Water & Gas Pipe Co., pipe, &c.	24 83	
Geo. H. Norman, laying pipe,	1,832 51	
Paid bills for labor, trenching for street pipe,	532 12	
Do. service pipe,	443 76	
Amount carried forward,		$5,197 77

Amount brought forward.		$5,197 77
LAND DAMAGES.		
Paid Ann E. and Charles Copeland,	$875 00	
Paid to J. D. Wilde, Treas. of M., M. & M. Water Boards, amount ordered by the Court to settle claims of Barrett, Dyer, and others,	23,104 58	
		23,979 58
Discount on $23,000 00 Bonds sold @ 96.		920 00
		$30,097 35
CONTRA.		
Received from Geo. H. Norman, for trenching for street pipe and repairs,		672 55
		$29,424 80
1874, March 1, Net cost as shown,		130,179 27
Cost of the Water Works, Jan. 1, 1875,		$159,604 07
For which there has been issued Water Fund Bonds, dated July, 1870, twenty years, with interest at 6 per cent., payable in January and July, sold at par,		$100,000 00
Also, second issue of Water-Fund Bonds, twenty years, dated Oct. 1, 1872, with 6 per cent. interest, payable in October and April.		50,000 00
		150,000 00
On the second issue of Bonds there was a discount amounting to $3,520, which has been charged to this account.		
Actual cost of construction, more than Bonds issued by the town,		9,604 07
		$159,604 07

EXPENSE ACCOUNT FOR 1874.

J. C. Howes, labor and material furnished,	$317 91
Thos. Cunningham, pipe, &c.	249 12
Dalton & Ingersoll,	63 55
Lawrence, Wilde & Hull, furniture,	146 76
D. R. Woodward, labor and stock,	26 41
Whiton Bros. & Co., rope, blocks, &c.	21 17
L. B. Wilder & Co., printing,	12 00
P. Edson, stationery,	3 94
John Larrabee, services,	20 00
D. H. Walker, repairing tools,	4 45
S. E. Benson, cement,	22 60
F. T. & C. E. Palmer, paint,	4 29
J. D. Littlefield, expressing,	27 30
T. McCoubrey, sharpening tools,	23 82
Hooper, Lewis & Co., books,	9 62
Babb & Stephens, printing,	8 00
Salem Foundry and Machine Shop, hydrants,	8 52
New England News Co., stationery,	5 39
Boston Machine Co., valves and washers,	15 00
James Worthen & Co., tools, &c.,	13 20
Joel Atwood, labor and stock,	64 31
J. H. L. Anderson, carriage hire, half of bill,	17 00
Geo. W. Bartlett, " " " "	15 50
Henry A. Hall, rubber cloth,	1 50
H. C. Gray, advertising,	4 75
Walter Littlefield, making Annual Report, 1873,	35 00
E. Brunet, leather,	2 86
Hutchinson & Rogers, rope,	2 00
David Fairbanks, services,	100 00
Ellis & Bro., moving hydrant,	3 50
L. T. Freeman, teaming,	6 25
Amount carried forward,	$1,255 72

Amount brought forward,	$1,255 72
Town of Malden,	44 29
J. P. Deering & Co., lumber,	23 20
H. G. Field, washers,	1 00
Half of J. D. Wilde's bill, services as Commissioner,	50 00
" " W. I. Ellis's " " " "	50 00
" " J. R. Simonds' " " " "	50 00
" " Supt. A. Lane's salary,	500 00
D. L. & J. G. Webster, rent,	75 00
A. Lane, expenses,	17 65
M. F. Eastman, expressing,	4 53
Paid bills for labor, trenching for service pipe,	443 76
	$2,515 15

INTEREST.

1874.					
May 1,	Coupons on	$6,000	Bonds,	$180 00	
June 3,	" "	20,000	"	600 00	
" 30,	" "	1,000	"	30 00	
July 29,	" "	100,000	"	3,000 00	
Oct. 1,	" "	27,000	"	810 00	
1875.					
Jan. 1,	" "	100,000	"	3,000 00	
					$7,620 00
					$10,135 15

CONTRA.

Town's appropriation for the use of the water,	$1,500 00
Received on water rates for 1873,	130 98
" " " " " 1874,	7,202 31
" accrued interest on bonds sold,	314 00
" service pipe laid,	1,209 09
Amount carried forward,	$10,356 38

Amount carried forward,	$10,356 38
Received for stock sold,	16 60
" " setting fountain,	12 90
" " private hydrant,	26 00
" " damage to fire hydrant,	50 00
" from joint Water Boards,	12 50
" town of Malden for care of gate-house,	172 98
" for shutting off water,	4 00
" " notices,	40
" " old junk,	1 00
	$10,652 76

FURNITURE, TOOLS, AND STOCK ON HAND JAN. 1, 1875.

Office furniture,	$165 00
Tools, all kinds,	276 00
Stock, "	557 96
	$998 96

ESTIMATED INCOME FOR 1875.

From water rates,	$7,644 00

Your Commissioners would recommend appropriations for the year, as follows: —

For Hydrants, Schoolhouses, Town Hall, Engine House, &c.,	$2,000 00
For Interest and contingent expenses,	$2,000 00

SUPERINTENDENT'S REPORT,

Melrose Water Commissioners.

GENTLEMEN, — I herewith submit to you a report of the condition of the works under my charge, together with a statement of the labor performed in connection with the same during the past year: —

Record of Depth of Water at the Gate-house for 1874–5.

The water remained up to high water mark until the last of June. As on

July 5, It was 2 inches below high water.
15, " 4 " " " "
22, " 7 " " " "
29, " 10 " " " "
Aug. 14, " 12 " " " "
18, " 14 " " " "
Sept. 2, " 18 " " " "
9, " 23 " " " "
14, " 26 " " " "
21, " 27 " " " "
23, " 28 " " " "
26, " 29 " " " "
Oct. 1, " 30 " " " "
3, " 31 " " " "
5, " 32 " " " "
14, " 34 " " " "
19, " 35 " " " "
Nov. 6, " 38 " " " "
Dec. 7, " 43 " " " "
1875, Jan. 2, " 46 " " " "
14, " 48 " " " "
27, " 51 " " " "
Feb. 9, " 53 " " " "
16, " 56½ " " " "
19, " 58 " " " "
22, " 61 " " " "

and only 6 inches above mouth of pipe.

SERVICE PIPES.

Service pipe laid from main pipe to street line,	1,258 ft.
" " " street line to cellar,	842 "
Total,	2,100 ft.
Whole number of new services,	74
Increase over 1873,	13

STREET MAINS.

The main pipes are in good condition, — but few leaks occuring during the year, all of which were repaired at the expense of the contractor. Amount of new pipe laid, 4,164 feet, with gates connected.

DRINKING FOUNTAINS.

The drinking fountains not giving a sufficient supply of water, were all taken up, thoroughly repaired, and are now working much better.

HYDRANTS.

Two hydrants broken by accident have been replaced by new ones, two removed; one on account of widening street, the other to make way for new street. One new hydrant has been placed on Pleasant Street.

WORK SHOP.

In December the workshop was removed from Waverly Building to basement of new Town Hall, where a suitable room has been fitted up for storing tools, pipe, &c.

STOCK AND TOOLS.

Estimated value of stock on hand at the present time, is	557 96
Tools of all kinds,	276 00
Total,	$833 96

Respectfully submitted,

ADDISON LANE, *Supt.*

Total Amount and Location of Distribution Pipes to the Present Time.

Streets.	Feet of Pipe.			Hydrants.	Gates.		
	6-inch.	4-inch.	2-inch.		6-inch.	4-inch.	2-inch.
Third			255				1
Main	3784			6	2		
Green	2700			3	1		
Franklin	3155½			4	1		
Vinton	3133½	426		4	1	1	
Trenton	1233	1331½		1	2	2	
Melrose		2339½		1			
Ashland		1467½		1		2	
Tremont		3180		2		3	
Greenwood			324				
Perkins		236				1	
Baxter		484		1		1	
Florence		1335½				2	
Maple and Poplar		2265½		2		1	
Emerson		3971		4		4	
Youle		998½		1		1	
Otis			780				
Oakland		1161		1		1	
Linden Place			286				
Cedar Park		898½		2			
Laurel			457				
Cottage		1142	193	2		2	
Hurd		768					
Berwick		1226½		1		2	
Herbert		220	158½				
West Grove		287½		1			
Waverley Place		690½		1		1	
Foster		1470½		1		2	
Myrtle and Lake Avenue		3170		3			
Winthrop		695½					
Vine		691					
Essex		1437		4			
Willow			663				
Short and Main			470½				
Reading Hill			723				1
Porter		2514½		2		1	
School			495				
Albion		222		1			
Pleasant			1125				1

TOTAL AMOUNT AND LOCATION OF DISTRIBUTION PIPES TO THE PRESENT TIME. — *(Continued.)*

Streets.	Feet of Pipe.			Hydrants.	Gates.		
	6-inch.	4-inch.	2-inch		6-inch.	4-inch.	2-inch.
Upham		3223		2		2	
Stevens Place			216				
Lebanon		2750		2			
Grove		1366		1			
Walnut		187½				1	
Lynde and Linwood		2960		3		1	
Summer		701		2			
East Wyoming Ave.		1076					
West " "				3			
Chestnut		572					
Mt. Vernon		394		1			
Auburn		372				1	
Winthrop and High		520				1	
Belmont		376				1	
High		376				1	
Prospect		1026		1		1	
Essex and L Avenue		1082				2	
Avon		422				1	
Elm		1057		1			
Howard		272	550			1	1
Upham and Dell		3488		3		2	
East		534				1	
Washington		760		2			
Irving		387				1	
Emerson Place			251			1	1
Seventh			288			1	1
Wastes 27 x 24		51					
80 Plugs		80					
East Grove Street	1865	16		2	1		
" Emerson Street	214				1		
Totals	16,085	59,682	7,235	72	9	56	6

WATER RATES.

Dwelling Houses.

	Per Year.
Occupied by one family, for the first faucet . . .	$6 00
For each additional faucet to be used for the same family	2 00
When a house is occupied by more than one family and less than four, one faucet only being used by all, for each family	5 00
When a house is occupied by four or more families and but one faucet is used for all, for each family . .	4 00
Where a house is occupied by more than one family, the highest rates will be charged for each family having water carried into their part of the house.	
For the first water-closet	5 00
For each additional water-closet	3 00
For hopper water-closet	8 00
For first bath-tub	5 00
For each additional bath-tub	3 00
Provided that no private house shall pay more than $25 per year.	

Boarding Houses.

For the first faucet	10 00
For each additional faucet	2 00
For water-closet or bath-tub when used for boarders .	10 00

Other charges as above.

Where two faucets are used, one for hot and one for cold water, both emptying into one vessel, but one charge will be made for both.

Stores.

Occupied as office, shop, or similar purpose .	$6 00 to 20 00
For each additional faucet, ...	2 50
For water-closet or urinal	6 00

Stables.

For first horse	$5 00
For each additional horse	3 00
For first cow	2 00
For each additional cow	1 00

For Livery, Club and Boarding Stables.

For first horse	5 00
For each additional horse	3 00

The above includes water for washing carriages.

Where hose is used, $5 additional.

Truck and Cart Stables.

For first horse	5 00
For each additional horse	2 00

The above includes water for washing carriages.

Hose.

For sprinkling streets, washing windows, and similar uses	3 00

When several desire to use the same hydrant for watering street or watering gardens, see Superintendent.

Hotels.

For each bed for boarders and lodgers	3 00

Baths.

For public baths, and for each bath in any hotel	10 00
For water-closet in public bath-houses	10 00

Steam Engines.

For each stationary steam engine working not over twelve hours a day, for each horse-power	6 00

Building purposes.

For every cask of lime or cement used	0 05

Ornamental Fountains.

Ordinarily used three hours a day for a period of not more than four months a year.	
For a jet of one-sixteenth of an inch	$3 00
For a jet of one-eighth of an inch	5 00
For a jet of one-quarter of an inch	8 00
To be cut off at the discretion of the Superintendent.	

Manufactories,

And for all purposes not enumerated in the foregoing rates, special contract to be made with the Water Board.

This schedule of prices was printed in a circular and distributed among the citizens, with this additional notice :—

All parties wishing Spot Pond water introduced into their buildings, will be required to sign an application for the same; a book for that purpose may be found at the Town Clerk's office.

JOSEPH D. WILDE,
W. IRVING ELLIS,
J. R. SIMONDS,

Water Commissioners.

FOURTH ANNUAL REPORT

OF THE

TRUSTEES

OF THE

MELROSE PUBLIC LIBRARY.

REPORT.

The Trustees of the Melrose Public Library take pleasure in presenting for your consideration their Fourth Annual Report:—

The record of the past year shows a corresponding increase in the number of volumes scattered through the homes of the people of Melrose, in proportion to the enlarged accommodations provided in the new Town Hall Building.

The visitor, entering the Hall from Main street, will naturally turn toward the Library room, attracted by the throng of those who are accustomed to make use of its privileges; the Trustees cordially welcome the citizens to the inspection of their premises, and hope they will carefully examine the accommodations provided for the Library, the books upon the shelves, both as to quality and condition, and especially the Catalogue, as it comes to them at the beginning of a new Library year, fresh from the press of the printer, that they may know what selections of books have been made, and may in consequence judge of the usefulness of the Library.

No greater evil can be guarded against, in this Age of Readers, than that of putting in circulation bad literature; and we do most earnestly request parents to bring to the notice of the Trustees the titles of any books upon the shelves they may deem injurious in effect upon the minds of their children.

We have been gratified at the commendations bestowed upon the Library by those who have examined the Catalogue critically, and trust we shall merit your approbation in continued efforts to discard that which is worthless, and hold fast only to such literature as will bear the inspection of reasonable minds.

In the month of July, 1874, a contract was made with Mr. Charles Taylor, a mechanic accustomed to library work, to build suitable alcoves for a Library of five thousand volumes, with shelving, counter and desk, complete, all to be built of ash wood with suitable mouldings, the work to be completed to the full satisfaction of the Board of Trustees, September 1st. The plans were prepared and adopted after an examination of other Libraries, and the work was finished to our satisfaction, the second week in September. The quality of the work is all that was promised.

The room is so economized as to allow of the reception of four times the number of volumes we now possess, without any change in the position of the alcoves; while the entire room is capable of holding conveniently the probable additions of the next twenty years.

Wednesday, September 16th, the Library was opened to the public in the new room, and the statistics show a steady increase in patronage since that date.

The order and discipline is a decided improvement upon any previous year, and were it not for the large number of applicants who at times fill the room and render moving to and from the Librarian's desk difficult, the room would be as quiet as could be desired. New rules of order have been adopted as needed, and the results of their enforcement have been satisfactory. The Librarian and Assistant have accomplished the work assigned them in a very creditable manner, and the Trustees are gratified to note the efficiency displayed in attending to the wants of the many in so brief time.

The labor of preparing the Catalogue for publication has devolved upon the Librarian, and those who have had experience in such duties will appreciate the labor that has been put forth. The proofs have been corrected by the Trustees, and we are glad to find ourselves in position to present the completed work at this time. We believe the benefits to be derived from the use of this book will be sufficient recompense for the hours of labor spent in its preparation.

The printing was done by our townsman, Mr. T. W. Ripley, and well done in every particular.

We have been indebted for the past two years to Mr. George B. Sargent, for the gift of a Library stamp, which we neglected to acknowledge in our last report. The labor saved the Librarian by the use of this stamp, besides its worth, renders the gift a valuable one. Mr. Frank Eastman has very generously remitted the expressage upon all packages coming to the Library, and we take this opportunity of thanking him.

As will be seen in our table of statistics, a large number of books have been added during the year by purchase and donation. A large proportion of these books are of such value as will amply repay your attentive perusal. Our donations show an increase over last year that is gratifying. We appreciate the generous gifts that have been made, and hope the honor will not be divided among the few another year, but will evidence the general interest of our citizens in this department.

We glean the following statement of facts from an article that appeared in the *Boston Journal*, entitled "The Public and Social Libraries of the State:"

"There are eighty-two towns and cities in the State that support free public libraries, in whole or in part by a tax on the ratable property. The average annual circulation is about two and one-half times the number of volumes in the libraries. The largest proportionate circulation is the library at Melrose."

It will be noted this year that our circulation is about seven times the number of volumes in the Library, showing that our community is one capable of appreciating its offered advantages.

Donations — Books.

Abbott, Dr. B. F. and Mrs.	12
Beale, Mrs. G. A.	2
Deane, Silas	1
Goss, Elbridge H.	1
Jefferson, Daniel	2
Massachusetts, State of	15
Parkman, Miss (Boston)	20
Sawyer, Fred. W.	1
Simonds, Mr. and Mrs. J. R.	29
Smith, Mrs.	2
Wakefield, Town of	1
Wilson, Rev. D. M.	8
	94

Pamphlets.

Boston Public Library,	11
Brighton " "	1
Cincinnati " "	2
Goss, Elbridge H.	1
Lancaster Public Library,	2
McNeill, George E.	1
Munroe, Dexter F.	1
Prior, A. M.	1
Quincy Public Library,	1
Wakefield " "	1
Watertown " "	5
Wilson, Rev. D. M.	1
Winchester Public Library,	2
Woburn " "	1
	31

Statistics.

Number of volumes in Library, March 1, 1874,		2,231
" " " purchased this year,	270	
" " " donated " "	94	
		364
Number of volumes in Library, March 1, 1875,		2,595
Number of cards issued—persons using the Library,		1,591
" " " relinquished, since 1871,		75
" " " now in use,		1,516
" " " issued this year,		288
Largest number of volumes issued in one day,		281
Smallest " " " " " " "		61
Average " " " " each day,		182
Whole " " " " July,		955
" " " " " August,		1,302
" " " " " December,		1,694
" " " " " January,		1,985
" " " " " this year,		17,650
Increase of circulation, this year,		3,646

This library year is equivalent to ninety-seven days of circulation. The examination of the Library, just concluded, shows the books to be in good condition. Three books only are unaccounted for since our last report. The Library was not closed during the examination, it being found unnecessary to a correct and careful count, besides putting the people to the trouble of returning all books at a specified time, and stopping the circulation for three weeks. Two books have been discarded as unworthy circulation, and their places supplied. Two hundred and forty-two books have been rebound. We have had the magazines and papers, sent as donations, bound carefully, and they are now in the Library. The increase in the circulation of nearly four thousand volumes is a noteworthy fact, especially

as we have been in the new room but six months of this year. The central location of the Town Hall, and its adaptability to all the varied needs and demands of the community, are as evident in the growth of this department as in any other.

The only disadvantage that has been encountered is one that was anticipated by the Trustees. The most convenient time for the people to visit the Library is in the early part of the evening, and it then becomes so thronged as to make long and tedious waiting a necessity for many. It is monotonous and wearisome thus to be kept in waiting. We had hoped it might be found practicable for the people to borrow books for the evening, and sit and read them in the Library Room,—for this purpose two large reading tables were purchased; but the increase in the number of applicants renders reading in this room impracticable. It will be noticed that older persons are at a disadvantage in the use of library privileges, on account of the presence of so many of the young. We would not by any means withdraw these privileges from the young, nor would we discourage the attendance of parents, as the benefits are for all alike, but we would recommend a further enlargement of domain, that the original intention of the people may be properly carried out. It will be recollected by the citizens that the vote prepared by our friend and patron, the late David Fairbanks, Esq., and passed at the annual town meeting, March 27, 1871, appropriated a certain fund of money for the establishment of a "Public Library and Reading Room." Our reasons for devoting the appropriations exclusively to the Library, heretofore, were stated in previous reports, and have been evident to all. We have never until this year been permanently located, nor has the need of this branch of the work been so clearly evident. We have therefore deemed it best to bide our time until decisive action was rendered necessary. The Library is yet in its formative

state, though it has shown a capacity for growth that would hardly have been credited at the outset. It is our sincere desire to see it gradually developing itself in all its branches with a view to the establishment of a permanent institution that shall meet the proper demands for information of every department of industry and every condition of mind. The advantages of a Reading Room, properly and judiciously managed, are evident. To shut out our monthly magazines and periodicals and the weekly issues of leading newspapers is to shut out one entire field of literature, the influence of which is constantly increasing. Our knowledge of the growth and prosperity of neighboring towns is now very meagre indeed. It is the part of wisdom to know our neighbors and acquaint ourselves with the sources of their prosperity, and we may find their chronicles in the weekly local papers.

There are other advantages, perhaps more important, even than those mentioned. There is now no place provided in all our town where respectable people, young and old, may meet for an hour for the purpose of obtaining information; either to inform themselves upon a special topic by the use of the Cyclopædia, or glean from magazines the ideas of prominent editors upon important subjects, or compare histories, or read for recreation. The lack of these simple advantages has driven many of our young men into places of resort unworthy of the reputation which their presence adds. They go where others go, simply for the sake of companionable society, and to pass time away. All do not have the attractions of pleasant homes, but the taste for reading ingrafted by our school system is so potent for good that if a place were provided for public use young men would seek it gladly. The reading tables we now have are just adapted to the purposes required. Place them in the quiet and commodious room opposite the Library, and with a line of paper-stands round the room, you may soon see the

experiment in successful practical operation. The room referred to, originally intended for the Library, is by strange coincidence much better adapted for a reading room, — in fact it could not be improved by alteration. The gas piping placed in the walls at convenient points would render expense in that direction unnecessary, while the simplicity of our plans would make the expenditures for all purposes, of small amount, for another year.

We have taken pains to ascertain the desirability of such a reading room, and the expense. In the neighboring city of Newton, for instance, where the reading room is open all the time, and where daily and weekly papers, magazines and periodicals of all kinds, are kept on file, the entire expense for these issues was but $240 for an entire year. The Librarian says, "The Reading Room is used constantly by a fine class of readers, many people coming regularly day after day, and considering it a good institution. I do not think the room has ever been made a loafing place of, or even a place for people to meet. I know it is used by an excellent class of people, who prize it highly. I do not see how it can be anything but a benefit."

We use this information because we have the same class of people to deal with, and the comparison would be a fair one.

As we should not purchase any daily papers, and only the better class of weeklies, we should reduce this sum at least one-half, while one attendant only would be needed. It will thus be seen that we should accomplish our purpose by relieving the Library of its throng by allowing them to occupy the time of waiting in the Reading Room, while at the same time we should open new facilities for instruction to the public, with the added attraction of a pleasant, quiet room to read in. The *Springfield Republican*, of March 5th, in an article upon "Our Public Libraries," gives advice editorially as follows:

"Libraries are unnecessarily large if they go over 25,000 well selected volumes, not excluding the standard classics of half a

dozen foreign languages. Such a body of books is amply sufficient to meet all the demands likely to be made by the public resorting to them, and beyond that it seems to us that the resources should be devoted to the current literature of the day and the improvement of the means of access to the library itself, that is, by opening reading rooms, not necessarily all under the roof which shelters the library, but close to the haunts of men, and by extending the hours of accessibility. Transient literature should not be kept after its value has passed, but exchanged for new."

Trusting that our views will have your approval, we recommend that the appropriation for the coming year cover the means necessary to carry out these suggestions. We pledge ourselves to the same use of our trust as has been our practice with the funds granted from year to year.

The amount requested for the Library and Reading Room is $800.00.

The appropriations of last year, amounting to $1,000 are accounted for in the Treasurer's report. We are glad that we have been able to accomplish the work within the specified limits.

Conscious of the possibilities of rapid growth by the addition of books of but transient value, we prefer that our accumulation should show the results of selection, that the Library may grow in intrinsic value as it grows in years.

Respectfully submitted,

FREDERIC KIDDER,
ELBRIDGE H. GOSS,
A. A. NICHOLS,
HANNAH LYNDE,
CHARLES C. BARRY,
Trustees.

Dr. Melrose Public Library in account with E. H. Goss, Treasurer. Cr.

1874.		
April 24,	To cash paid A. M. Prior, printing	$32 00
Jan. 19, '75,	" " A. W. Lovering, books	347 57
May 2, Mar. 1, '75,	" " M. & M. Gas Co., gas	19 80
May 13, Oct. 9,	" " J. R. Simonds, binding books	138 10
June 24, Feb. 6, '75,	" " Henry Dyer, book	1 50
June 24,	" " S. E. Currier, heating rooms	15 00
" 29,	" " Miss Carrie Worthen, Librarian	150 00
July 27, Jan. 30, '75,	" " Chas. Taylor, alcoves, counters, &c	348 65
Aug. 1, Jan. 22, '75,	" " Wayland Public Library, book	3 18
Sept. 30,	" " D. L. & J. G. Webster, rent	75 00
" 30,	" " G. B. Sargent & Co., stamp ribbons	1 50
Oct. 13,	" " Morss & Whyte, wire railing	37 50
" 15,	" " Lawrence, Wilde & Co., curtains	25 75
" 15, Jan. 27, '75,	" " S. E. Benson, coal	3 00
Oct. 19,	" " J. L. Anderson, moving books	3 00
" 21,	" " Frank Stevens, lettering doors	5 90
" 30,	" " Small Bros. & Lovejoy, tables	40 00
Nov. 6,	" " J. L. Hammatt, settees	45 00
" 24,	" " $2500 00 policy of Ins. for 3 years	35 63
Dec. 3,	" " H. V. Butler, books	40 00
" 22,	" " A. Mudge & Son, printing	5 00
" 24,		
1875.		
Jan. 12,	" " L. B. Wilder & Co., "	19 00
Feb. 6,	" " Jos. Holbrook, police services	12 60
" 26,	" " Dr. Wheeler, book	2 50
Apr. 24, '74, Mar. 1, '75,	" " postage, tags, frames for rules, &c	8 84
Mar. 1,	Balance on hand this date	28 66
		$1,444 68

1874.		
Mar. 9,	By balance from account of 1873–74	$33 54
Apr. 20,	" cash from div. Hide & Leather Ins. Co.	31
" 27,	" " Town Treasurer, dog licenses for 1873,	324 87
Aug. 15,	" " " " appro. for fitting Lib. Room, in part,	300 00
Sept. 29,	" " " " balance of same	200 00
Nov. 21,	" " " " annual appro., in part,	250 00
1875.		
Jan. 30,	" " " " " " balance,	250 00
" 19,	" " for old table	2 00
Feb. 26,	" " " shelving	6 00
Mar. 18, '74, Jan. 30, '75,	" " from Librarian, for fines	77 96
		$1,444 68

MEMORANDUM.

Amount appropriation for fitting Library Room, $500 00, used as follows:

Charles Taylor, alcoves and counter	342 43
Morss & Whyte, wire railing	37 50
Lawrence, Wilde & Co., curtains	25 75
Small Bros. & Lovejoy, tables	40 00
J. L. Hammatt, settees	45 00
Frank Stevens, lettering	5 90
	$496 58

E. & O. E. E. H. GOSS, Treasurer.

At the request of the Trustees of the Public Library, I have examined the vouchers for above account, and find them correct.

JOHN LARRABEE, Town Clerk.

Melrose, March 1, 1875.

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

—OF—

MELROSE, MASS.

1874-75.

BOSTON:
PRINTED BY T. W. RIPLEY, 138 CONGRESS STREET.
1875.

SCHOOL COMMITTEE.

JOHN O. NORRIS, Chairman. Miss P. A. NORRIS, Secretary.
DANIEL W. GOOCH, Mrs. J. C. CURRIER,
SAMUEL A. DRAKE, Mrs. A. V. LYNDE.

TEACHERS.

ALONZO G. WHITMAN	High School.
MARY L. CHARLES	
EMMA A. J. BUGBEE	
HENRY F. WOODMAN	First Grammar School.
LUCY W. BISBEE	Second Grammar School.
JULIA M. PORTER	Third Grammar School.
EMMA M. CATE	Centre Third Grammar School.
CHASTINE EMERSON	Centre Intermediate School.
JENNIE L. CRIE,	Lynde St. Intermediate School.
MARY E. NORRIS	Vinton St. Intermediate School.
SARAH E. PRATT	Centre Primary School.
MARY M. GILMAN	Lynde St. Primary School.
ETTA W. LIVERMORE	Vinton St. Primary School.
SUSAN D. MELCHER	Upham St. Mixed School.
LYDIA MENDUM	Green St. Mixed School.
ALICE S. BROWN	Highland Mixed School.

SPECIAL INSTRUCTORS.

GEORGIE N. BORDMAN	Music.
NICHOLAS F. DRACOPOLIS	French Pronunciation.

REPORT.

To the Citizens of Melrose:

In preparing this Annual Report of the condition and progress of their department of town affairs, the committee have been guided by a desire to lay before the town in the briefest and most direct manner possible what has been done during the year.

Those who read the report will certainly appreciate this, and those who do not read it will, of course, be satisfied.

TEACHERS.

The past year has, in two respects, been unfortunate for our schools. Numerous changes in teachers have occurred which, under ordinary circumstances, must be detrimental for a period.

A new teacher, although superior to the former, cannot accomplish at once what has been done by one who fully knew the organization of the school and the needs of the pupils.

The new teacher is obliged to learn the temperament and especial needs of each pupil, before the most attainable can be accomplished, and this must be the work of time.

The higher the grade of the school the greater will be the loss in this respect, since the variety of the demands upon the teacher is increased.

The committee have been forced by circumstances to fill the two highest positions in our corps of teachers at the shortest notice; but they are confident that there has been the least possible loss to the pupils in each case.

In the case of the vacancy in the First Grammar School, it was decided to be wiser to close the school for a few days than to submit it to two changes, as would have been necessary had a temporary teacher been employed.

In regard to these changes, the committee felt it to be their duty to examine carefully as to the salaries paid in Melrose, for it is well known that the great inducement to leave us was a large increase in salary.

Their judgment was that the salary paid the Principal of the High School was liberal, but that the Principal of the Grammar School received too little relative to the salaries of teachers in similar schools in other towns.

Acting from this view of the case the salary of that position was raised to $1,500 from $1,200.

It was not considered wise or desirable that Melrose should attempt to compete with the larger cities of the State in regard to salaries. To have done this in one case would have been a precedent for every other, and would have entailed an expense which neither our needs nor circumstances warrant or demand.

The dilemma in which the committee was placed, by being obliged to select teachers hastily or close the schools for a time, when these vacancies occurred, was very annoying.

To avoid this difficulty in future, the following vote was passed by the Board:

"That our teachers, and those whom we may engage in future, be required to give the committee one month's notice of their resignation."

The attention of the present corps of teachers is called to this vote, in order that they may bear it in mind when their opportunity comes.

This vote was passed as a means of self-protection for our own schools.

If teachers should be allowed to leave at a notice of but two or three days, it would be almost invariably necessary to close schools for a time whenever a change should occur.

We should thus injure our own schools for the benefit of some other town.

By the method adopted by this vote, ample time will be given to the committee to select a teacher, and a consequent increased probability of selecting a good one.

NEW SCHOOL BUILDING.

The second source of injury to our schools has been the break caused by the destruction of the Centre school-house in April last, and the subsequent inconvenient and unpleasant quarters in which it was necessary to place the schools in order to continue them.

The increased distance which the pupils of the Centre Intermediate School were obliged to walk in order to reach their room, operated very unfavorably for that school, and the pupils who were constant and faithful in attendance are entitled to great praise.

We feel, however, that these evils will be more than compensated in the future, by the increased convenience and comfort which pupils will experience in the new structure which has been reared on the site of the former building.

All who are familiar with school buildings have pronounced it one of the most convenient and well-adapted structures for school purposes that they have ever seen.

It is elegant without any superfluous ornament, moderate in cost, yet containing every thing which the best judges in such matters deem necessary.

The three most important requisites in such a building, heat, light, and good ventilation, have been amply secured.

We congratulate the town on having added to its public buildings one so perfect in all respects.

Great praise is due to the chairman of the Building Committee, W. Irving Ellis, for the personal attention which he has given to the details of building.

His experience and leisure made him peculiarly adapted to that position; and the thanks of every citizen are due him for the excellent manner in which he has performed the duties of the office.

The yard about this building is very limited for so many pupils, and the committee recommend that the "Pound" adjacent be removed to some other locality, and the territory occupied by it be added to the school yard.

ATTENDANCE.

The necessity of regular attendance at school, as an abstract principle, is universally admitted.

The business man who wishes to succeed expects to attend constantly to the duties of counting-room or workshop. He hardly allows himself the recreation which the laws of health demand.

This law is equally important in schools. The class system makes it necessary that each member should do the regular work of the class. Every absence entails so much extra work for the absentee, or a lack of progress is the result.

Pupils who are often absent soon become discouraged, and after that accomplish but little.

If every parent could know the disastrous effects arising from this evil,—which every teacher well knows,—there would be little absence, save for the most weighty causes.

The attendance in our schools for the last few months has been rather poor, more especially in the lower schools. This is to be attributed, in the main, to the prevalence of those diseases to which children are subject, and to the in-

convenient distance of some of the rooms from the centre of the town.

There has undoubtedly been, however, much unnecessary absence, and it is hoped that the next report will show a marked improvement in this respect.

TARDINESS.

In the last report the committee called attention to tardiness and expressed the opinion that it prevailed in some schools by far too much.

In a recent school report of the Lawrence School Board, this evil is thus spoken of:

"It is no new thing to complain of the great number of cases of tardiness in all of the schools, and especially in the lower ones. Yet nearly all the cases that could be avoided will be found in about one-tenth of the families that patronize the schools."

This is also true in our schools, as the statistics attached to this report will show.

The attention of parents is especially invited to these facts about our schools, for the evil is one which they are *responsible* for, and with them alone lies the remedy.

The committee regret that some pupils have become impressed with an idea that they had better absent themselves from the session than enter school a few minutes late. This is substituting a greater evil for a less.

We consider bad attendance worse than tardiness, and desire that any influence which the teachers can exert may be used to enforce this idea.

The cases where tardiness is *absolutely* necessary are very few. They must result from carelessness of the pupil or indifference at home; and where parents are really interested in the progress and future success of children there is no reason to complain. This interest is better manifested often

by the way children are managed and trained than by loud protestations or lavish expenditure.

"Actions speak louder than words" in our management of our children as well as in other matters.

DISCIPLINE.

The discipline of our schools is generally quite satisfactory. The teachers have succeeded in managing their classes with very little corporal punishment, in several cases none at all; and where it has been resorted to, it has been of such a character that none but the most finical could complain.

There are few in our community, doubtless, who object to any corporal punishment on principle. They seem to forget that good discipline is necessary to a successful school, and this can be maintained, in most cases, only by some punishment.

Where corporal punishment is abolished it is found necessary to use expulsion from school as an alternative.

It seems to us wiser to use reasonable corporal punishment than to deprive pupils of the opportunity of continuing in school.

MUSIC.

At the commencement of the school year in September, Mrs. Georgie N. Bordman was placed in charge of this department.

In addition to the amount of instruction previously given, she teaches in the First Grammar and High Schools.

In the last report of this board it was stated as necessary that a plan of instruction in music, comprehending every grade of our schools, should be adopted.

In accordance with that desire of the committee the following plan has been drawn up, and is pursued in all the schools as far as is practicable with their present knowledge of music.

Some of the upper grades are not qualified for work so advanced, and so are doing what is properly that of a lower grade.

It is confidently expected that each grade, as it advances, will be able to do all that is here specified.

PROGRAMME.

Primary Schools.

All kinds of intervals, time, tone, rhythm, and melody to be read by note in the key of C.

Promptness in accent, pure tone and distinct articulation.

Written exercises, embodying all the necessary signs and rules.

Rote singing, to cultivate tasteful performance and expression.

Intermediate Schools.

Review of work of the primary schools.

Exercises requiring alto parts.

Transposition of the scale.

Exercises in the keys of G and F.

Reading simple exercises at sight in key of C.

Third Grammar Schools.

Review of previous work.

Learn to read in the keys of D and B flat.

Judicious practice of simple music in three parts.

Reading simple exercises at sight in keys previously learned.

Second Grammar School.

Review.

Singing in three parts.

The study of triads and their positions in the keys learned previously.

Writing from dictation.

Singing easy exercises at sight.

First Grammar School.

Review all the previous work, with the addition of a bass clef.
Singing exercises in four parts.
Learn the keys of A and E flat.
Singing at sight simple exercises.
Writing from dictation.

High School.

All the work before mentioned.
Keys of E and A flat.
All the important rules of music.
Practice of three and four-part songs.
The singing of ordinary simple music at sight.
Writing by dictation, from the piano or voice.

In order to carry out this programme successfully, the regular teachers and the special instructor must have the same object in view.

It is not intended that music should have more than its due portion of time, but it should have *no less*.

The energy and enthusiasm of the special instructor will produce but barren results without the cordial co-operation of every teacher.

This we believe Mrs. Bordman has now, and we trust that such will continue to be the case.

The pupils appear to take much interest, also, in this topic, and the committee are sanguine in their expectations for the future.

It is customary, in most towns, to have a musical exhibition each spring, in order that the parents and others interested may have an opportunity to judge of the ability of the schools to sing.

We hope to conform to this custom during the coming season, and trust the result will be gratifying.

There seems to be a feeling among some pupils that music stands on a different footing from other branches; that they are at liberty to take part in the singing exercises or not, as they please.

This feeling has manifested itself by a refusal to purchase books, and in a reluctance to join in the exercise. Sometimes parents have sustained children in this course.

This seems to prevail to a greater degree with boys than with girls. Girls generally love to sing, and they look forward to the time when it will be a delight to themselves and others to be able to sing well.

Parents generally seem to wish to have their daughters learn this art, but many are willing that their sons should remain ignorant of it.

It seems to the committee that the benefit to be derived from it cannot be restricted to the female sex alone. We fail to see why it is of less consequence for a man to be familiar with the principles and practice of music than a woman.

Music is an art which can be acquired much easier in youth than at a later period; and but few will deny that a knowledge of music is a very desirable thing for every one.

All that is needed to have our boys, especially in the High School, become interested in it, is a little more familiarity with it. Undoubtedly they feel ignorant and embarrassed in their first attempts, but in a short time, by attending to it faithfully, they will become proficient enough to find much enjoyment in it.

It will be impossible, however, to accomplish good results unless in addition to other aids, parents will lend their influence and encourage us rather than obstruct and discourage, by sustaining the indifference of their children.

The committee consider music one of the branches of instruction, just as geometry and physiology are, and they condemn any lack of attention to it, or failure to procure

the proper books, as strongly as they would the same deficiencies in any other study.

DRAWING.

An attempt was made early in the summer to have drawing taught. The chairman of the committee took general charge of the matter, and quite an interest on the part of teachers and pupils was created.

He was unable, however, to continue it, and so not much was done, although it was taught in most of the schools until the summer vacation.

Arrangements have now been made for a teacher who will give the teachers a course of instruction in this branch, after which they will be required to instruct in it.

PENMANSHIP.

This subject comes naturally in connection with drawing. Good penmanship is no longer an accomplishment but a necessity ; one of the first requisites in a business man.

A great improvement was made in this branch last year, but it has not yet arrived to that perfection where we can say, enough has been done.

Teachers find it necessary to use great care and be persistent in their dissatisfaction with careless and slovenly work.

We hope the time will soon come, if it has not already, when our business men can no longer say, as they have in the past, that we graduate from our schools no good penmen.

In connection with this, "dictation exercises," involving the use of capitals, and proper marks of punctuation, are of great service.

Exercises in penmanship, prepared at home, and brought into the class once a week, and compared and criticised by the teacher, are excellent.

These may consist of bills, notes, checks, orders, letters, and other exercises, giving pupils familiarity with business forms and expressions.

The earnest teacher will find no difficulty in finding subjects and methods enough to interest a class in this most useful art.

Such exercises can also be made useful in teaching spelling, which must be learned in childhood and youth, if at all.

If pupils become well versed in arithmetic, spelling and penmanship, before entering the High School, they are usually certain of doing well there.

In the lower schools, the pupil who excels in *these* branches will be more certain to succeed in the others; but without these there is no foundation to build upon.

EXAMINATIONS.

As was stated in the last report, a system of examinations was adopted last year upon which the promotions last June were decided.

We believe it is the unanimous opinion of the teachers that this plan operated very advantageously in inciting pupils to do well, and at the same time giving them the opportunity to know, at different times during the year, what the chance for promotion was.

Larger classes were promoted last year than in years previous, probably owing to the fact that several examinations gave a better opportunity for some pupils to show their proficiency than a single examination at the end of the year.

A part of these questions were prepared by the committee and a part by the teachers.

This year we are having fewer examinations, probably five during the year, but all are prepared by the committee.

In making the promotions this year, we believe that the daily record of recitations should also be considered in connection with these examinations.

HIGH SCHOOL.

Our anticipations of last year were realized in September, when we found the school much increased in size by the addition of a very large class from the Grammar School. There was not room enough for the accommodation of all the pupils.

The committee felt that this was the time to make the change which had been contemplated, and so the First Grammar School was moved into temporary quarters in the room assigned to this Board in the Town Hall, until the new building should be finished.

The room vacated by this school was taken for the fourth class of the High School.

Mr. Charles E. Prior was employed as an assistant, temporarily.

The committee finally made choice of Miss Emma Bugbee, of the Nashua, N. H., High School, as an additional assistant. Miss Bugbee has had several years experience as a teacher, and comes with the highest recommendations, and we believe is succeeding well in the school.

Toward the end of November the master of the school was induced to resign, to accept a position in the English High School of Boston. His faithfulness and his earnestness in the work to which he has devoted his life, had created for him many friends in the short time he was in the school, who regretted exceedingly his departure, but the committee felt that it would be useless to attempt competition with Boston, and his resignation was accepted.

A. G. Whitman, A. M., an experienced teacher, was selected to fill the position for the remainder of the year. He has succeeded in carrying the school along successfully, and without the friction which usually attends a change of teachers.

This school is very deficient in apparatus for teaching Chemistry and Natural Philosophy.

Some small additions have been made this year, but an expense of several hundred dollars will be necessary to have what the school really deserves.

It is of but little advantage to simply learn what the text-books teach of these subjects, especially chemistry.

The pupils should have an opportunity to use chemicals and perform the experiments themselves, thus fixing every principle and fact which they learn.

Mr. Whitman having offered to place his fine collection of minerals in the school for the benefit of such pupils as might pursue the study of mineralogy, we have had a case fitted up for them.

The pupils will have an excellent opportunity to learn something practically of minerals, and will perhaps be able to commence making some collections of their own, which will always be a source of pleasure to them.

It was voted by the committee last summer, when the medals were obtained for the graduating class, that hereafter diplomas should be given to the graduates instead of medals.

"What is the use of studying this or that?" is a question often addressed to the committee and teachers of the High School, by pupils who have not long been members of the school, or by their parents, who can see no "practical advantage," as they say, to be derived from it.

The High School course of study is essentially different from that of the Grammar School. It is not and is not intended to be a continuance of it. It opens a wider field of scholarship, and is intended to do something in the way of culture which the Grammar School cannot do.

To pursue this course of study a certain order must be followed, and we admit that, to one who is intending to remain a member of the High School but a year or so, the study of certain topics embraced in the course for that first year will be of no great practical advantage; but to those who continue they are indispensable.

It is for those who go on and finish the course that it is arranged, and not for those who remain but a short time.

An effort has been made to satisfy all parties, by having two courses of study in the High School, — one English and the other Classical.

When the pupils enter the school they are allowed to take which course they wish.

Most of the complaint has come from pupils who have commenced the classical course, and finding Latin dry and hard, conclude that it isn't of "practical advantage," and wish to change to something else.

In two cases, last year, the committee permitted pupils to change from one course to the other, but it caused several others to wish to give up important studies which they had found distasteful, and did not produce the expected effect on the pupils favored.

We are inclined to think that parents do not consider carefully enough, when pupils enter the school, which of the two courses they desire them to take. That is the proper time to decide it; not after they have pursued one or the other for some time.

Just as good a judgment can be formed then as ever. If it is desirable that a pupil should pursue a certain study, the question of whether he finds it difficult or easy is of no consequence.

Parents should also decide *before* they send their children to the High School, whether or not the course *will* be of *practical advantage* to them; if not, they should not be sent there.

Really no one has a right to declare any study of no practical advantage to a scholar, until the future of the child is revealed to him.

It is not seldom the case that our positions are what we least anticipated in our school days, and that those studies that seemed most practical and desirable were least so.

So the best that can be done is to be satisfied with such a

course of study as will fit young persons for good citizens and intelligent and cultivated men and women, considering that as the most practical end to be attained.

We are in hopes to publish, in the next report of this Board, a new course of study for all the schools, carefully arranged and systematized.

It is under consideration now, but has not reached a stage advanced enough for publication.

Attention is called to the following vote, passed unanimously by the committee:

"When any pupil of the High School shall show continued neglect of study and consequent failure to perform what is justly required, it shall be the duty of the principal to transfer such pupil to the next lower class.

"Any member of the fourth class shall, under these circumstances, be transferred to the First Grammar School."

The teachers have been troubled a great deal by the requests of pupils to go home a short time before the close of the session.

It seems to us the occasions when this privilege should be granted are very few, and we trust the number of such requests in future will be so few that there will be no necessity for action by the committee.

CATALOGUE OF THE MELROSE HIGH SCHOOL FOR THE YEAR COMMENCING SEPTEMBER, 1874.

CLASS OF 1875.

Blake, Susan Torrey
Carey, Lizzie Webb
Dutton, Hattie
Lovejoy, Sarah Emma
Wilde, Carrie Lunt
Fields, Henry Garrett
Ingalls, Olin Fisk
Stantial, Frank George

CLASS OF 1876.

Blanton, Lizzie Anna
Goss, Florence Mary
Lane, Hattie Estella
Monroe, Lizzie Jacobs
Trowbridge, Amelia Frank
Mansfield, Frank
Morton, Edward Payson Jones
Prior, Alfred Melville
Roberts, Joseph Page
Grundy, Edward Luther

CLASS OF 1877.

Bailey, Carrie Winthrop
Barrett, Nellie
Batchelder, Hattie Martin
Brown, Minnie
Chapin, Annie Maria
Emerson, Georgia Theresa
Foster, Sarah Gertrude
Gibbons, Louisa Jane
Sargeant, Lulie
Vinton, Mary Isabel
Worthen, Susie
Babb, Edward Everett
Lavender, Sarah Estella
Lecraw, Lizzie Griffith
Lovejoy, Minnie
Lyall, Addie Louise
Messenger, Ella
McCoubrey, Lizzie Anna
Norton, Ada Elizabeth
Parker, Mary
Davis, John Edgar
Ripley, Marius Parker
Sargeant, Walter Clifford
Russell, Wm. Clifton

CLASS OF 1878.

Austin, Cora Francena
Bailey, Flora Lillie
Bennett, Mattie Ann
Boardman, Nellie Carver
Bradley, Dora Davis
Bryant, Lizzie Bell
Burr, Fannie Woodbury
Coolidge, Isabel Pomeroy
Damon, Nellie Bell
Drake, Louise Isabel
Grundy, Emma Jane
Haskell, Cora Louise
Hallett, Ida Louise
Jones, Anna May
Lovejoy, Jennie Gilbert
Molyneux, Maria Louise
Molyneux, Annie Elizabeth
Newhall, Charles
Littlefield, Homer Sweet
Smith, Rufus Winslow
Jones, Edwin Francis
Poole, Hannah Irene
Selee, Lucy Cora
Stratton, Nellie Maria
Trowbridge, Cora Bell
Upham Mary
Bodge, George Emerson
Bradbury, Wm. Benjamin
Burnham, Charles Henry
Carey, Edwin Clase
Chandler, Henry Gorden
Colegan, Hugh Thomas
Dole. Wm. Andrews
Ellis, Willie Berton
Fuller, Charles Gilbert
Graves, Abbot Frank
Hare, Andrew Samuel
Mansfield, George White
Lewis, Walter Channing
Sargent, John Albert
Sprague, Charles
Rowell, Clarence A.
Souther, Frank May

GRAMMAR SCHOOLS.

These schools remain under the same teachers as last year with one exception. Mr. Smith, who has filled so satisfactorily the position of Principal of our First Grammar School for two years, resigned about the first of January, to take charge of the Bowditch School, Salem.

Mr. Smith was a growing teacher, and we should have been glad to have retained him longer, but we were controlled by the same reasons in regard to him as in the case of Mr. Harrington.

Mr. H. F. Woodman, late of Salem, was elected as his successor, and from what we have learned of his success in other localities we feel confident that he will succeed with us.

Hereafter, all pupils who complete the Grammar School course in a satisfactory manner, will be presented with diplomas at graduation. None will receive diplomas whom the committee consider unqualified to enter the High School, and any possessing them will be admitted to it without further examination.

The First Grammar School has been transferred to the new building, and the master has charge of the entire building, being responsible for the discipline and management of all affairs there.

The Second Grammar School had so many pupils at the beginning of the year that the work was too hard for the teacher in charge, and ten of those best qualified were sent to the First Grammar School.

The plan was that they should join in such recitations of that class as they could, and be instructed in other topics separately, until they should be able to join in all the work of the class. Most of them are now doing the regular work, and probably some of them, if not all, will be able to graduate next Summer.

The two classes, comprising the third section of our Grammar School, are quite large, and undoubtedly there will be so many to enter the second class next year that it will be necessary to make two classes of that, thus forming a new school, and rendering the employment of another teacher necessary.

As our town is increasing in population the formation of a new class every year or two is necessary.

The committee are in hopes to arrange it so as to use the room at Green Street, but it should be newly furnished, and these matters must be provided for in the appropriation this spring.

Our Grammar Schools are generally in a good condition. The teachers are experienced, and have been in that grade of work long enough to be familiar with it, and so utilize their time and adapt their methods better than they could at first.

INTERMEDIATE SCHOOLS.

These schools have remained under the same teachers as last year, and have been doing their work successfully.

The change made last year by consolidating the three classes in each, to two, has been found as desirable as was anticipated.

As has previously been stated the Centre School has suffered from the loss of its building.

Several pupils have lately been transferred to this school from the Centre Primary, on account of the great number of pupils in the Primary and the small number in this school.

Such of these as shall be found competent will be promoted in June, and the remainder will be just where they would have been had they remained in the Primary.

It is not the intention to urge them at all, beyond what they would have been required to do in the other schools.

These schools correspond in grade to the lower grammar classes in many towns, so that pupils entering these from other towns often suppose they are entering a lower grade, when that is not the case.

PRIMARY AND MIXED SCHOOLS.

One-half of these schools have changed teachers since the last report was made.

Miss Treadwell retired from the Vinton Street Primary at the beginning of the summer term, after a long and successful term of service, and Miss Etta W. Livermore was selected by the committee for the school.

Miss Livermore had previously acted for some time as substitute in the school, and her success in this position influenced the committee in their choice.

She has displayed great zeal and enthusiasm in her work, and has succeeded in winning the love of the pupils, so that discipline has been an easy matter.

We believe as she gains experience she will become one of our best teachers.

We regret to record the death of Miss Annie Woodman, a graduate of our High School, and recently the teacher of the Highland School. Although young, she gave promise of becoming an excellent teacher, and until failing health unfitted her for her work, it was done in a manner which showed a genuine love for it, and a devotion to it which must have brought success.

Miss Alice S. Brown was selected for the Highland School.

The school was not in a good condition when Miss Brown took charge of it, as Miss Woodman's illness had interfered with its progress. This must always be the case where for any reason a school has two or three different teachers during a year.

When the committee have visited it during the present

year, it has appeared well, and we trust that we shall not be obliged to chronicle any more changes there for a long time to come.

In the Green Street School, Miss Lydia Mendum was chosen to succeed Miss Buffum, who resigned in November.

We believe Miss Buffum commenced teaching in this school, and never taught elsewhere. The universal regret expressed by the citizens of that section of the town, at her departure, is a worthy tribute to her work there.

Miss Mendum was engaged there temporarily, until some experienced teacher could be selected, but after conducting the school some weeks, the committee were satisfied that many an experienced teacher might do worse, and few better, and made her appointment permanent.

In regard to the lower classes in our Primary and Mixed Schools, the committee last year had a very strong conviction that many of the pupils would be better employed at home than at school.

But little of their time was employed in the studies — if we may so call them — of the school, and the remainder in sitting as still as they could; much stiller than they wished, doing nothing. We believe that nothing is so absolutely *deadening* to a child in all respects as this. Activity in every respect is the normal condition in childhood. The mind and body grow by what they feed on, but not by lack of food, not by *total abstinence*.

To remedy this difficulty blocks have been introduced, and the pupils have been encouraged to bring slates, or have paper to draw on. In some schools they have been allowed to amuse themselves at the black-board.

Bound copies of the *Nursery* have been placed on the teachers' tables, from which they read stories to entertain the pupils.

We are so much pleased with the following account of this matter in the School Report of the town of Lexington for this year, that we have embraced it in our report.

In regard to Primary Schools, it says, —

"Much of the training here should be objective, and we have placed in these schools and in the Mixed Schools, where there are children of the Primary grade, at very slight expense to the town, but at considerable expense of time and care to ourselves, a great variety of material for occupation, instruction, and entertainment, embracing thousands of triangles, oblongs, squares, and other geometrical forms of various colors, cards, letters, sticks, blocks, worsteds, pictures, books, etc. These, at different times during the day, are placed in the hands of those children who are too young to study, and who have ordinarily sat with nothing to do, so that many an hour, otherwise tedious and injurious, is passed pleasantly and not without profit.

"Entering either of these schools at certain hours in each session, we find the children happily employed in assorting these cards or worsted, according to shape or color, in forming words or short sentences with letters, laying sticks in piles of certain numbers and according to given lengths, making various figures with the colored cards from designs drawn by the teacher on the black-board, or even designing themselves.

"Much good has already resulted, but the resources of this kind of material are very great, and more attention should be given to such occupation.

"It remains for teachers to develop the matter by careful thought. Even in the use of such material harm may be done.

"Instruction as to form, size, color, length, &c., should be exact. Nothing should be used carelessly, and the children should not be allowed to do any thing with this material at will, until they have had definite instruction as to its uses."

If our teachers in these schools will visit the best schools of the same grade in other towns, they will undoubtedly find many ways of using such material as it will be the pleasure of the committee to furnish.

GENERAL REMARKS.

We would say, in conclusion, that we consider our schools satisfactory in most respects, yet there are some faults, —

faults which we believe to be common to most schools in this vicinity.

We realize the fact that our schools must conform pretty closely to public opinion, right or wrong.

It will be practically impossible to ever raise them much above this standard, nor, from the nature of things, will they fall below it.

Now, it is true that public opinion is sometimes fallible, and reaches conclusions which are wrong, and this result in school matters is disastrous.

We believe it is wrong now in certain conclusions which it has adopted, and which some prominent educators have assisted in establishing.

One of these wrong conclusions, a very important one, requires that pupils should be put through their school course somehow, with very little exertion of their own.

There has been an impression prevalent for a long time, that if every thing were made plainer and simpler to pupils, and more time were spent in *teaching*, instead of *studying*, there would be a vast gain in educational results.

The practical result of this has been to make parrot-like imitators of pupils, instead of independent thinkers and reasoners.

They lose all courage to undertake any thing requiring careful thought and demanding mental exertion, but become expert machines, running rapidly and splendidly in the ruts where they have been taught, and good for but little elsewhere.

It is our conviction that many pupils suffer from too much teaching. We believe in retaining the old meaning of the verb *to teach*, viz.: to guide, to show, and would not confound it with "to do," "to bear," or "to suffer;" and *teacher* is with us still a *leader*, a *guide*,—not a *porter*, as his occupation, according to some, would make him.

We would not destroy that beautiful figure of speech,

where the teacher is the shepherd, who carries the feeble lambs, by representing him as carrying the whole flock.

We concur so fully in the sentiments of the following, that we have quoted it from the School Report of Concord for last year.

"Now, it seems as if the whole tendency of our times, the whole advice of our educational men and journals, the great desire of parents, was to take out of education any thing which looks like hard work; to enable our children to get an education vicariously, by somebody else's work and study. If a study comes hard to a child, straightway father or mother must petition that he give up that special study. The committees and guardians of youth are warned that a few hours' study (an amazingly few hours' study, in most cases!), five days in the week, two-thirds of the year, is making a complete wreck of the constitutions of all our boys and girls. Perhaps so! For ourselves, we believe the exact contrary. We believe that any reasonable amount of study, any amount which is required by the school committees of Massachusetts towns, is a positive advantage to health. At any rate we would not give much for that education which does not involve some systematic hard work on the part of the pupils as well as teachers. It will not make the kind of men and women which we need to grapple with the hard realities and the knotty problems of actual life."

We have already spoken of the attendance and tardiness, but we again call attention to the facts presented in the table of statistics, which follows.

The present number of pupils in school is nearly 100 less than the total number who have belonged during the year.

This seems very large to us, and we are obliged to conclude that there must be quite a number of children who do not attend school, who should do so, according to legal requirements.

The number of absences is very large, more so than last year, but that has already been accounted for. The average attendance is less than last year, on account of the same causes.

The most important matter is tardiness, and here it will be seen that less than one-tenth of the pupils have caused about one-half the tardiness.

This is to a great extent true in regard to absence, if the Primary and Mixed schools are left out of account.

The pupils here are so young that more absence must occur, and on that account we have not considered it.

We recommend that "A Roll of Honor," containing the names of all pupils who have not been absent or tardy during the year, should be printed, as a part of the next Annual Report.

No financial report is presented, as the Selectmen's report contains every thing. It is sufficient to say that our expenditures have been within the appropriations.

Respectfully submitted.

J. O. NORRIS,

For the Committee.

TABULAR VIEW.

SCHOOLS.	No. admitted in Sept. and since.	Present No.	Total No. absences, 1-2 days.	Per cent. of attendance.	Total No. Tardinesses.	Average age, February 1, 1875.		No. pupils absent several times.	Total absences of such pupils.	No. pupils tardy several times.	Total tardiness of such Pupils.
						yrs.	mos.				
High,											
First Class	7	7	36	95.6	1	17	9	2	22	00	00
Second "	11	10	47	96	2	17	1	4	41	00	00
Third "	25	24	62	97.7	12	16	4	3	35	00	00
Fourth "	43	35	196	95	25	16	1	16	195	00	00
First Grammar	61	55	309	94	12	14	9	10	191	00	00
Second "	51	47	630	93.8	34	13	3	23	532	3	14
Third "	54	52	657	93.3	54	12	6	20	481	1	{ Many Times.
" " (Miss Porter) . .	52	46	473	94.5	36	12	11	13	320		
Lynde Street Intermediate . . .	44	40	1018	85	60	10	1	27	800	2	17
Centre " " . . .	36	34	620	92.5	175	10	7	19	507	13	152
Vinton " " . . .	55	49	813	88	34	10	9	23	674	1	6
Lynde " Primary	65	55	2418	77	161	7	7			8	78
Centre Primary	72	69	1848	74	73	7	1			00	100
Vinton Street Primary	61	52	1449	82.5	57	7	7			3	17
Upham " Mixed	44	31	520	84.7	147	9	8			9	79
Green " "	51	38	1417	76.7	155	8	8			16	98
Highland Mixed	53	42	2129	70.3	105	9	9			6	44
	785	689	14,642	87.7	1143			170	3798	62	505

REPORTS

OF THE

TOWN OFFICERS OF MELROSE,

FOR THE

FINANCIAL YEAR ENDING MARCH 1, 1876.

BOSTON:
BABB & STEPHENS, 79 WATER STREET.
1876.

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TOWN OFFICERS FOR 1875-6.

Town Clerk.

JOHN LARRABEE.

Selectmen and Overseers of the Poor.

WALTER BABB. H. G. FIELDS.

GEO. A. MANSFIELD.

Treasurer.

GEORGE NEWHALL.

Collector.

ANSEL B. PIERCE.

Assessors.

CHAS. H. EDMONDS. J. C. CURRIER.

GEO. W. FARNSWORTH.

Water Commissioners.

JOSEPH D. WILDE . .	Term expires	1878.
JOSEPH R. SIMONDS . .	" "	1877.
W. IRVING ELLIS . .	" "	1876.

School Committee.

GEORGE F. STONE . . .	Term expires	1878.
MRS. A. V. LYNDE . . .	" "	1878.
W. IRVING ELLIS . . .	" "	1877.
MRS. J. C. CURRIER . .	" "	1877.
S. A. RANLETT	" "	1876.
MISS PHOEBE A. NORRIS .	" "	1876.

Highway Surveyors.

JAMES MARSHALL. GEORGE P. FULLER.

L. T. FREEMAN.

Engineers of the Fire Department.

CHIEF. CLERK.

J. G. EMERSON. J. M. THOMAS.

R. W. CHANDLER.

Trustees of the Public Library.

FREDERIC KIDDER. E. H. GOSS. C. C. BARRY.
HANNAH LYNDE. ADDIE A. NICHOLS.

Constables.

A. B. PIERCE. H. B. NEWHALL. JOSEPH HOLBROOK.
H. C. RICHARDSON. MOSES BRIGGS.

Auditors.

E. H. GOSS. JOHN R. NORTON.

Committee on Cemeteries.

GEO. NEWHALL. JOHN LARRABEE. N. HOWARD.

Measurers of Wood and Bark and Weighers of Hay and Coal.

S. E. BENSON. WM. E. FULLER.

Surveyor of Lumber.

D. H. WALKER.

Fence Viewers.

M. L. RAY. N. HOWARD.

Sealer of Weights and Measures.

JAMES LAMBERT.

Lock-up Keeper.

H. G. FIELDS.

Police Officers.

ANSEL B. PIERCE. NATH'L HOWARD.
JOSEPH HOLBROOK. H. C. RICHARDSON.
HENRY B. NEWHALL. SUMNER F. BARRETT.
J. D. LITTLEFIELD. EDWARD H. YOUNG.
A. L. SYMONDS.

REPORT OF SELECTMEN.

FELLOW-CITIZENS:

In presenting this, our annual report, it is not our design to enter largely into the various matters which during the year have come before our Board (to do this would fill a volume much larger than the one we present), but we have rather endeavored to cull such matters of general interest and present them under appropriate heads, as might otherwise be overlooked.

We ask your careful persual of every item in the following report, for every citizen should know how his money has been expended and for what purpose. We have endeavored faithfully to perform all the trusts confided to us, and feel that the facts will warrant the statement that we have not labored in vain.

HIGHWAYS.

The same apportionment of territory was assigned to each of the surveyors as last year; and although there is always a demand upon the surveyors for work upon special localities, we believe that as much has been done as the appropriation would admit of, and that it has been placed where the greatest amount of benefit could be derived by all our citizens.

STREET LIGHTS.

The contract for lighting was continued the past year by the N. E. Gas Light Co., of Boston, for the amount of the appropriation. Mr. F. A. Brown, the manager, always cour-

teous in his relations to his patrons, has never failed to perform his full contract, and has ever seconded any suggestion looking to the care of the lamps or the manner of lighting.

There is always a call for additional street lights, and we would recommend a small appropriation for this purpose.

ADDITIONAL STREET LIGHTS.

During the year seven new posts have been located as follows: —

Vinton Street, opposite Perkins Street,
Elm Street, opposite Avon Street,
Cleveland Street, opposite Baxter Street,
Foster Street, opposite Trenton Street,
Winthrop Street,
Elm Street, near Green Street,
Emerson Street, corner Bellevue Avenue,

Making, with seventy-seven previously in use, eighty-four in all. Most of the posts have been painted during the summer, and otherwise made as serviceable as possible.

PERAMBULATION.

In conformity to the statute, your selectmen met the selectmen of Saugus in the month of September, 1875, and perambulated the town lines between Saugus and Melrose, and found the monuments correct and properly located and marked.

Early in October we met the selectmen of Stoneham, and went over the lines between Melrose and Stoneham, and found the monuments after no little search, they being in some cases more than a mile apart. Deeming that there should be additional monuments, we provided for their location, which will appear more fully by the joint report on file in the town clerk's office.

POOR.

The duties of almoners of public charity are rendered exceedingly delicate and laborious when performed with a reasonable degree of care and fidelity. With complicated pauper laws, which have always been a fruitful source of litigation, and have been made none the less so by recent enactments, together with the amount of research to be expended in the examination of distant city and town records, in order to ascertain the settlements of those who do not properly belong to us, involves an amount of labor and anxiety not easily understood but by those who have had experience in such service.

However generous may be our feelings towards the unfortunate, we are obliged to exercise the most rigid scrutiny in order to ascertain the truth of representations of applicants, thus often subjecting ourselves to the charge of meanness or of being harsh and unfeeling, when we are but protecting the worthy from the impositions of the idle and dissolute, who seek to crowd them out, and thus the means which were intended to minister to the wants of the unfortunate be made to foster indolence and encourage thriftlessness.

The year closes upon this class of our citizens with the same gloomy outlook with which it commenced. The continued decline of business activity, together with the general financial reverses, have been most severely felt by the working classes. We are sorry to report so many, heretofore able to make a living, who have been obliged to succumb to the pressure of circumstances and call for relief, or see their families suffer from positive want.

We find that their numbers are steadily increasing, which is owing not only to the stagnation of trade, but to a legislation, the practical workings of which has been to settle

nearly all the State paupers upon the various cities and towns where they happen to reside. We ventured to predict in our last annual report that such would be the final result, but did not anticipate so speedy a fulfilment of our prophecy; for we find that the operation of the new settlement law has been (since its passage May 28, 1874) to double the number of those to be legally provided for by this town. We have made strenuous efforts to provide work for those who were able-bodied, and have succeeded in many cases, which, with the considerable amounts disbursed by the various Christian charities of the town, have helped to alleviate the sufferings of many, and reduce the amount that must otherwise have been disbursed in this department.

The entire number for whom more or less provision has been made during the past year has been ninety-seven, which is more than ever appeared before in Melrose. Of this number, eighty-seven have legal pauper settlements in this town, against forty-six as reported on the previous year. Twelve persons have received full support for the whole or a part of the year, against eight the preceding year. There were two hundred and forty-two tramps lodged in the station-house during the year at a mere nominal cost, which previous to the construction of the lock-up was $1 per head. This small number, as compared with many other towns, has been caused by the resolve of the Board not to feed them only in exceptional cases. We have found that a species of telegraphic communication is kept up between these fellows, by which they post each other on the accommodations and bills of fare of the respective towns through which they travel, so that they may systematize and lay their plans beforehand to make a flying visit and partake of the hospitalities of every town they choose in the Commonwealth. We have, therefore, concluded that spreading an open table to invite such men to swarm upon us is not the best form of charity.

The extra expense of the Harris family has been caused by a long-protracted sickness, by which two have died. So far as we can see, the numbers of our paupers must increase for the coming year, which will call for our most charitable consideration, in order to prevent still greater suffering among the worthy poor.

FIRE DEPARTMENT.

Few towns in our Commonwealth can boast of a better organized department than our own, composed of men temperate in habits, brave and reliable in danger. We sleep soundly, feeling that in any emergency we are comparatively safe; but the events of the late conflagration on Main and Essex Streets show that we are unable to cope with so formidable an adversary, and had it not been for the help received from steam fire-engines from Malden and Stoneham we should have suffered much more severely. There are many buildings in our town, where, if a fire should once get a fair start, our department would be unable to cope with it successfully, not for want of pluck, but purely for want of a head of water.

We feel that it is only a question of time when we must be in possession of a steam fire-engine; but being strongly impressed with the spirit of retrenchment, which all should feel, we merely make the above suggestion, without any recommendation, leaving the subject for our citizens to reflect upon, not doubting that in due time we shall feel that an "ounce of prevention is worth a pound of cure."

LAW-SUITS.

On the 7th of January the case of "William J. Farnsworth *vs.* the Town of Melrose" was reached in the Superior Court.

This case, as is well known, is one where Mr. Farnsworth sought to recover the sum of $552 for services as one of the

Board of Selectmen for 1873–74. He claimed that he performed extraordinary services which entitled him to extra pay. The town having instructed us to defend the suit, we employed Hon. Charles R. Train and S. F. Keyes, Esq., to defend the suit.

Under the instructions of the Court, and by consent of our counsel, the jury returned a verdict for Mr. Farnsworth, for actual cash expenses, in the sum of $57, being about one fifth of the sum which we had previously offered him to settle the same.

Immediately following the above was reached the case of "Nelson Cochrane *vs.* Town of Melrose."

This was the case where Mr. Cochrane sued to recover for services as one of the Building Committee of the new Town House. In this case Col. F. S. Hesseltine very ably managed the defence, which was successful; for the jury, under instructions from the Court, returned a verdict for the town.

Thus have ended two cases, and the town has reason to congratulate itself upon the results, for if a different result had been reached, the door would have been opened for an indefinite amount of bills which we should have been liable to pay.

MALDEN *vs.* MELROSE.

On the 15th of February, present year, a writ was served upon us, returnable the second Monday in March, at Lowell, to compel us to support two paupers now in the Malden Poorhouse, named respectively George and Ezra Waitt. Believing that we were in no way responsible for them or their support, we most positively refused the generous invitation to adopt them, hence this suit. We employed Col. Hesseltine to look up the law and facts in the case, and he having given the matter a thorough investigation, advises a defence of the suit.

TOWN CLOCK.

On the 7th of September Mr. Daniel Russell, our esteemed fellow-citizen, waited upon our Board, and stated that in his opinion our town-hall building looked incomplete without a clock in the belfry, and that while he did not wish to be understood as making the offer from any personal motive, still if we would accept it, he should be pleased to donate to the town the best clock that is made in this country. We at once accepted his very liberal offer, and he immediately ordered to be placed in the tower one of Howard's largest and best of clocks. No expense was spared, and everything in connection with it was done with a view not only to beauty but also to durability. We feel in behalf of our citizens to return thanks to Mr. Russell for his timely gift, knowing that as often as it strikes the fleeting hours with its deep tones, the memory of our people is called to the liberality of the donor, and in the language of the poet they say, —

"There is a prayer of simple art,
That from the tongue the readiest slips,
That springs spontaneous from the heart
And breaks in blessing on the lips, —
Bless you!"

ARMORY RENT.

By a vote of the town, a lease for Armory for Battery C, Second Battalion, Light Artillery, was executed with H. A. Leonard, for the term of five years, at a rent of $600 per annum. This lease was approved by the Military Committee and by the adjutant-general, who agreed, on the part of the State, to refund this amount. When our treasurer made the settlement for the past year, he was surprised to find that only $484 had been allowed by the State. In explanation the adjutant-general informs us that his appropriation was short, and that he was obliged to make a reduction in the

same ratio upon every armory in the State. He expressed regret that necessity compelled him to adopt this course, but assured us that we had fared no worse than our neighbors.

SPECIAL LEGISLATION.

The law requires that returns for rent of armories must be made up and presented previous to Dec. 1 of each year. During the sickness of our former treasurer, the returns for 1872 were not presented within the specified time, consequently the authorities refused to pay $300, the sum due for that year.

On the 12th of January we drew up a petition to the Legislature, then in session, asking for the reimbursement of this sum. Mr. E. H. Goss, our representative, presented the same, and had it referred. At the hearing before the committee our town clerk, Mr. Larrabee, explained the whole matter, and what seemed to us a simple matter of justice came near being defeated. Mr. Goss watched it very carefully, however, and we have the satisfaction of knowing that the money is now doing good service in the hands of our town treasurer.

TOWN HALL BUILDING.

During the past year the hall has not been let so much as it probably would have been if the times had been more prosperous.

So far we have looked to the letting of the hall to furnish funds to pay all the running expenses of the building (if we except two or three items of minor importance). It seems to us that this is not right; either we should have an appropriation sufficient to meet deficiencies, or else the various occupants of the offices within the building should pay a small rent, sufficient to keep this fund unimpaired, and it

should be paid from their several appropriations to the credit of the Town Hall Fund.

At the commencement of the year we appeared before the Finance Committee, and asked for a small appropriation to enable us to meet the running expenses of the building. This they declined to recommend, thinking, perhaps, that the rent from the hall would be sufficient. A glance at the financial statement of this account will show that either the plan suggested above must be adopted, or an annual appropriation made to cover deficiencies.

Last summer we had the cellar that was left by the removal of the Newhall building filled, and the ground in the rear of building properly graded.

COUNTY COMMISSIONERS.

Very early in March, 1875, we were summoned to appear before the county commissioners, to show cause why we should not be assessed for the building and maintenance of the bridge across Mystic River, at Somerville. Most of the cities and towns were represented at this hearing by able counsel, and the hearing was full and complete. Deeming it inexpedient to employ counsel, we appeared as the representatives of the town, and presented what to us seemed satisfactory reasons why we should not be assessed, and had the satisfaction of finding that in the making up of the final award our views had been sustained by the commissioners and no damages assessed upon our town.

PETITION OF ADMINISTRATOR OF DYER ESTATE.

In the month of May, 1875, we received the following notice : —

To the Honorable the County Commissioners of the County of Middlesex,

Respectfully represents George W. Phillips, of Saugus, in the County of Essex, administrator of the estate of David Dyer, late of Everett,

in the County of Middlesex, deceased, intestate. That on the 28th day of March, A. D. 1871, and for a long time before that date, said David Dyer was seized in fee, in his own right, and was in possession of a certain mill-pond and dam in Malden, in the said County of Middlesex, known as the Odiorne Pond and Dam, being the same dam intended in the order hereinafter cited, which furnished a valuable mill power as well as water for washing, cleansing, and dyeing ; that the same was of great value to said Dyer, and capable of yielding him large income and profit in that under and by virtue of the provisions contained in an Act of the Legislature of the Commonwealth of Massachusetts, passed June 11, 1869 (See Chap. 378, A. D. 1869), entitled "An Act relating to Drainage in the Towns of Malden and Melrose," and in an Act in addition thereto, passed May 9, 1870 (See Chap. 228, A.D. 1870). An order was passed by your Honorable Board the twenty-eighth day of March, 1871, that the dam at the upper mill privilege, or Dyer's Mill, should be removed forthwith, and agents were at the same time appointed by you to execute said order ; that in pursuance thereof said dam was at once taken possession of by said agents, and was by them taken down and removed, without the consent of said Dyer, and he was thereby greatly injured in his property. That your Board failed to make, either at the time of making said order, or of the actual taking possession, taking down and removing of said dam, any assessment or award of said Dyer's damage, in that behalf sustained. That in and by said first-named Act your Board is authorized to agree and effect a settlement of the damage sustained by any person to his property by reason of your acts under the same. That for greater caution said Dyer applied to your Honorable Board within one year from the date of said order, and from the time of the actual taking possession, taking down and removing of said dam, by his petition filed and presented Feb. 20, 1872, at a regular session of said Board, setting forth the facts hereinbefore alleged, and prayed that the amount of his said damage might be agreed upon and settled by you, if the same could be done to his satisfaction ; but your Board declined so to do, and awarded no damage to said Dyer, all which appears by said petition, with your order thereon, dated Feb. 20, 1872, now on file. And so said Dyer failed alike to receive any award or assessment of damage by your Honorable Board and to effect a settlement therefor by agreement. That thereupon said Dyer applied to your Honorable Board, also within one year from the date of said order and from the time of the actual taking possession, taking down and removing of said dam, by his petition filed and presented March 26, 1872, at a reg-

ular session of said Board, setting forth the facts hereinbefore alleged, and that he was dissatisfied and aggrieved by the doings of your Board in the premises, and prayed that he might have a jury to determine the matter of his complaint, and to revise the judgment of your Board in the matter of his damages, and to assess and award the same as they should deem just, according to the statute in such case made and provided. Said petitioner further represents that said Dyer deceased, intestate, on the twelfth day of January, A. D. 1873, having never had said trial by jury as prayed for by him. That said petitioner was appointed administrator on said Dyer's estate, and has been duly qualified for that trust. Wherefore your petitioner, desiring to revive and prosecute said last-named petition of his intestate, asks leave that he may be permitted to come in and appear for that purpose, and that the prayer of said petition may be granted; that a warrant may be issued for a jury, and that a trial by jury and such other proceedings may be had as are in accordance with the statute in such case made and provided; and that he may have such other relief in the premises as to law and justice appertains.

GEO. W. PHILLIPS,

Administrator.

COMMONWEALTH OF MASSACHUSETTS.

MIDDLESEX, ss.

At a meeting of the County Commissioners for the County of Middlesex, at Cambridge, in said county, on the first Tuesday of January, in the year of our Lord one thousand eight hundred and seventy-five, to wit, by adjournment at said Cambridge, on the sixth day of April, A. D. 1875.

On the foregoing petition, it is ordered that the petitioner notify the town of Malden, the town of Melrose, and the Boston and Maine Railroad Company, all in said county, to appear before said commissioners at their meeting, to be holden at said Cambridge, on the first Tuesday of June next, at ten of the clock in the forenoon, by serving the Clerk of each of said towns and said Railroad Company each with an attested copy of said petition and of this order thereon, thirty days at least before said last mentioned day, that said towns and Railroad

Company may then and there show cause, if any there be, why the prayer in said petition contained should not be granted.

By the County Commissioners.

JOHN J. SAWYER,
Asst. Clerk.

Copy of petition and order thereon.

Attest:

JOHN J. SAWYER,
Asst. Clerk.

A true copy.

Attest:

EBEN W. FISKE,
Deputy Sheriff.

In pursuance to this notice, we appeared and had a hearing, Mr. Phillips asking for a jury, we denying his right to a jury, as the commissioners had made no final award, and consequently that his application was premature. At the close of the second day (the hearing lasting two days), after full argument by all the parties, our view of the matter was sustained and the petition dismissed.

This left the whole matter in an unsettled condition where it had been hanging for years; and acting upon the request of the commissioners, seconded by our own citizens, we presented a request to have the matter terminated at once. Accordingly notice was issued, and several long and protracted hearings were the result. On the 9th of September, 1875, together with the commissioners and the selectmen of Malden, we went over the entire ground, from the old dam in Malden to Ell Pond in Melrose.

At each and every one of these hearings our aim was to show that no damages should be awarded to the Dyer heirs, as they had been fully compensated by the payment of a large sum for the Spot Pond water, and that without this privilege their dam was worthless; and the commissioners sustained our view of the matter, awarding them no damages.

Also, that the improved land which the drainage had left was worth more to them than before its removal.

The following statement will show how much and to whom the town had paid out by order of the commissioners during the years 1871–72 : —

AMOUNTS PAID BY THE TREASURER OF THE TOWN OF MELROSE.

1871.	
June 7, paid John Norton	$105 00
September 14, paid John Norton	400 00
September 25, paid Ellis & Co.	200 00
September 25, paid S. O. Dearborn	175 00
September 30 and October 2, paid Ellis & Co.	200 00
October 3, paid John Norton	500 00
October 14, paid Ellis & Co.	500 00
October 28, paid Ellis & Co.	260 00
October 28, paid Levi Martin	65 00
October 28, paid John Norton	122 49
1872.	
February 23, paid Ellis & Co.	400 00
October 3, paid Ellis & Co.	400 00
1873.	
January 13, paid Ellis & Co.	18 06
February 5, paid S. O. Dearborn	100 00
Total	$3,445 55

We also claimed that the towns of Melrose and Malden, having already paid large sums of money for this work, were entitled to receive from the other parties benefited, especially the Boston and Maine Railroad, a sum sufficient to equalize and place upon each a fair share of the expense, in proportion to the amount of benefit received.

A large number of witnesses were summoned by the com-

missioners, and almost all of them, with very few exceptions, took this same view of the case; and also that the Boston and Maine Railroad had received great benefit, owning a large number of acres within the limits of the two towns which had been vastly improved. Every point was fully brought out in the many days spent in the investigation, and on the 18th of January, 1876, we received a copy of the award in the case, which we consider of sufficient importance to our citizens to publish entire, and it will be found annexed in this report.

Subsequently we received notice from Mr. Phillips that on March 2d he should make another formal application to the County Commissioners for a sheriff's jury to assess damages in the above case. We employed Col. F. S. Hesseltine to appear in behalf of the town and oppose the petition. After argument by the counsel for the several parties in interest, the commissioners dismissed the petition.

FINANCIAL AFFAIRS.

The financial affairs of the town continue to improve. The treasurer's report shows a reduction of about $21,000 in the debt of the town. The debt of the town contracted prior to January 1, 1874, is fully protected by the sinking fund. Some say, "Abolish the sinking fund." Query: Can a government, State, or town abolish or essentially modify at will with impunity a sinking fund, established to meet certain obligations, before those obligations are practically met? We have a large debt, but we have considerable property to show for it. Our taxes have been high; thoughtless appropriations and protracted litigation are costly luxuries. Every appropriation should be fully discussed and well understood before voting it. Melrose is not a manufacturing town. Depression in any particular business does not seriously affect our growth. We are a young and thrifty people, found in all kinds of business, gleaning the fruits of

earnest toil. The assessor's report shows that the population and wealth of the town are steadily increasing; that a large number of good, substantial houses have been built the past year in spite of the general depression of business, not for sale or to let, but for homesteads; that we have a compact little territory, about three miles square, almost every inch of which is valuable. We have ample church accommodations and costly schools. We have splendid railroad facilities, good county and town roads, good water and good drainage. We have a healthful soil and beautiful natural scenery. We have enjoyed the past year special immunity from calamity and pestilence. "We have thought of Thy loving-kindness, O God, in the midst of thy temple."

Respectfully submitted.

WALTER BABB,
H. G. FIELDS,
GEO. A. MANSFIELD,
Selectmen of Melrose.

REPORT OF THE BOARD OF HEALTH.

We are all interested in the work of the Board of Health. It stands in the pathway of the pestilence — between us somewhat and death. It is our duty to make it active and efficient. Death meets us always, everywhere; but it is simply a new mode of life, a change from time to eternity; we should care to live but be ready to die. Dr. Moses Parker and forty others, and Mr. J. D. Wilde and thirteen others, asked the Selectmen, as a Board of Health, to abate a formidable nuisance, which was offensive to the neighbors and injurious to the general health, consisting of a sheet of stagnant water on wet and rotten land bounded by Main, Foster, Myrtle, and Essex Streets. This case affects a large number of private estates and a great amount of private property. It has been before the town for relief for many years. The selectmen made a thorough examination of the liability of the town at a very considerable expense to the town, and found the town was in no wise at fault, and that the ditch below Essex Street, the natural outlet of the water into Dix Pond, wholly through private property, was completely filled up. This ditch is recognized and the line clearly defined in the deeds of the estates through which it passes.

The law on the subject, General Statutes, Chap. 26, Sect. 1: "A town respecting which no provision is made by special law for choosing a Board of Health may at its annual meeting, or at a meeting legally warned for the purpose, choose

a Board of Health, to consist of not less than three nor more than nine persons, or may choose a health officer. If no board or officer is chosen the selectmen shall be the Board of Health."

Acts of 1868, Chap. 160.

1. When any lands in any city or town are wet, rotten or spongy, or covered with stagnant water, so as to be offensive to persons residing in the vicinity thereof, or injurious to health, the same shall be deemed to be a nuisance, and the Board of Health or health officer of such city or town may, upon petition and hearing, abate such nuisance in the manner provided in the following sections.

2. Any one or more persons claiming to be injuriously affected by such nuisance may, by petition, describing the premises upon which such nuisance is claimed to exist, and setting out the nature of the nuisance complained of, apply to the Board of Health or health officer for its abatement, whereupon such Board of Health, or health officer, shall proceed to view the premises and examine into the nature and cause of such nuisance.

3. If upon such examination the Board of Health or health officer shall be of opinion that the prayer of the petition or any part thereof should be granted, he or they shall appoint a time and place for a hearing upon the petition, and before the time so appointed shall cause reasonable notice of the time and place to be given to the petitioners, the persons whose lands it may be necessary to enter upon to abate the nuisance, and any other persons who may be affected by the proceedings, and, except in those cities and towns in which the mayor and aldermen and selectmen constitute the Board of Health, to the mayor and the chairman of the selectmen, that they may be heard upon the necessity and mode of abating such nuisance, and the questions of damages, and of the assessment and apportionment of the expenses thereof.

4. Such notice shall be in writing, and may be served by any person competent to serve civil process, upon the mayor and chairman of the selectmen, the petitioners, the owner or occupant of any land upon which it may be necessary to enter, or which may be benefited thereby, or his authorized agent, or by leaving an attested copy of such notice at the last and usual place of abode of such persons; but if the lands are unoccupied, and the owner or agent is unknown, or without the State, the notice to such owner may be served by posting an attested

copy thereof upon the premises, or by advertising in one or more public newspapers in such manner and for such length of time as the Board of Health or health officer may direct.

5. At the time and place appointed for the hearing, the Board of Health or health officer shall hear the parties, and after such hearing may cause such nuisance to be abated, according to his or their discretion; and for that purpose may enter and make such excavations, embankments, and drains upon any lands, and under and across any streets and ways as may be necessary for such abatement. They shall also determine in what manner and at whose expense the improvements made shall be kept in repair, and shall estimate and award the amount of damage sustained by and benefit accruing to any person by reason of such improvements, and what proportion of the expense of making and keeping the same in repair shall be borne by the city or town and by any person benefited thereby. The damages so awarded shall be paid by the city or town, and there shall be assessed to the several persons benefited by such improvements his proportionate part, to be ascertained as before provided, of the expense of making and keeping in repair such improvements, and the same shall be included in the next city or town taxes of such persons, and shall be a lien upon the real estate benefited thereby, and be collected in the same manner as other taxes upon real estate, and shall be liable to abatement as other taxes now are.

6. The Boards of Health and health officer shall, within thirty days after the abatement of any nuisance in the manner hereinbefore provided, make return to the city or town clerk of their doings in the premises, which return shall be by him recorded in the city or town books.

7. If the Board of Health or health officer shall unreasonably refuse or neglect to proceed in the matter of said petition, the petitioner may apply by petition to the Superior Court, or any justice thereof, who, upon a hearing and good cause shown, may appoint three commissioners, who shall proceed in the manner hereinbefore provided.

8. Any person aggrieved by the decision of the Board of Health, health officer, or commissioners in their estimate and award of damages, may make complaint to the county commissioners for the county, at any time within one year after return to the city or town clerk, whereupon the same proceedings shall be had as are now provided by law in cases where persons or parties are aggrieved by the award of damages by selectmen for land taken for a town way.

The Board viewed the premises and were "of the opinion that the prayer of the petitioners should be granted," and we called a public meeting of all persons interested in the matter, to be held in the selectmen's room June 4, 1875. Testimony taken. J. D. Wilde says, "It is a nuisance, it is injurious to the health of the whole community and ought to be abated somehow forthwith." Geo. H. Young says, "It is a nuisance, smells bad, and is injurious to health." Chas. T. Stevens says, "It is a nuisance and ought to be abated by filling." H. A. Norris says, "It is a nuisance and ought to be abated by the town; it does not effect my property, objects to any special assessment for abating it." Geo. F. Boardman says, "The water is a nuisance, will not object to pay a reasonable special assessment to have the water drained off," afterwards qualified by saying, "will not object to pay my regular taxes." W. I. Ellis says, "It is a nuisance." T. J. Kimball says, "It is a nuisance, and ought to be abated by drainage and done by the town, but will not object to pay a reasonable special assessment to have it abated." W. W. Boardman says, "Don't know as it is a nuisance, can take care of my property, but will not object to pay a reasonable special assessment to have the water drained off into Dix Pond." Wm. Larrabee says, "The water is a nuisance and ought to be drained off into Dix Pond; will not object to pay a special assessment to have it drained off." H. A. Thomas says, "It is a great nuisance, smells bad, is injurious to health, ought to be drained into Dix Pond, that Mrs. C. A. Shattuck will not object to pay any reasonable special assessment to have it abated." L. W. Lovering considers it a great nuisance. F. C. Anthes says, "It is a nuisance; have no objection to under-drainage by the old ditch through my land to Dix Pond." A. B. Pierce says, "It is a nuisance." P. Batchelder says, "It is a nuisance, injurious to health." Mrs. M. B. Hopkins appeared some time previously before

the Board and testified: "It is a great nuisance, ruining my health and destroying my property; would be willing to do anything to have it abated, pay the whole expense, if necessary, of abating it." After hearing the above testimony, with our own knowledge of the case, the Board adjudged it to be a nuisance, and decided to reopen the ditch below Essex Street and drain the water into Dix Pond, and assess the whole expense on estates immediately benefited.

The following bills have been approved by this Board and paid by the town, to wit: —

A. W. Lynde, for opening the ditch and putting in a box culvert	$150 00
S. F. Keyes, Esq., for legal services	47 00
Moses Briggs, for serving notices	10 00
Babb & Stevens, for printing notices	3 00
John Larrabee, for recording the report	6 00
Total	$216 00

(Mr. Larrabee afterwards altered his bill to $4.00.)

And the amount assessed as follows, to wit: —

Geo. F. Boardman	$26 00
W. W. Boardman	26 00
Wm. Larrabee	26 00
Archbishop Williams	26 00
T. J. Kimball	26 00
M. B. Hopkins	26 00
C. A. Shattuck	15 00
G. Burnham	15 00
S. A. Boardman	10 00
S. J. Larrabee	10 00
H. A. Norris	10 00
Total	$216 00

A complete report of all our doings has been made and recorded in the town clerk's office, and a written request was made of the assessors — giving them a history of the case — to assess the parties the sums set against their respective names, but they appeared before this Board and orally made answer, "We respectfully return your communication and decline to act." We then made a written request of the collector — giving him a history of the case — to put these sums on the next tax-bills of the respective parties, and he did so, but none have paid as yet, we believe, save Archbishop Williams.

We believe that this is the first important case ever brought before the selectmen as a Board of Health in the history of this town.

Respectfully submitted.

GEO. A. MANSFIELD,
H. G. FIELD,
WALTER BABB,
Board of Health.

REPORT AND AWARD OF COUNTY COMMISSIONERS.

COMMONWEALTH OF MASSACHUSETTS.

MIDDLESEX, ss.:

At a meeting of the county commissioners for the county of Middlesex, holden at Lowell, within and for said county, on the first Tuesday of September, in the year of our Lord one thousand eight hundred and seventy-five.

The petition of Wingate P. Sargent and others for drainage of lands in Malden and Melrose.

This petition was presented to the county commissioners, at their meeting holden at Cambridge, within and for said county, on the first Tuesday of January, A. D. 1871, when and where said commissioners caused notice to be given to all persons and corporations interested therein of the time and place when and where they would meet for the purpose of viewing the premises and hearing the parties, as by said notice on file will fully appear, and thence said petition was continued from time to time to this time.

And now the said commissioners make return of their proceedings in the premises, as follows: The county commissioners for said county, having given notice according to law, met at the Town Hall in Malden, on the 21st day of February, 1871, when and where the petitioners appeared and were heard, as does more fully appear by the following order and decree, made and issued on the 28th day of March of the same year, to wit: —

"Commonwealth of Massachusetts, Middlesex County, Commissioners' Court. In session this day, March 28, 1871. January meeting. Docket number 82. Petition of Wingate P. Sargent and others for drainage of lands in Malden and

Melrose, and removing obstructions in brooks and streams in said towns between Ell Pond in Melrose and Spot Pond in Stoneham to the tide-water in Malden. The proceedings of the commissioners upon the petition are under a special Act of the Legislature of the year 1869. The first meeting of the commissioners was at the Town Hall in Malden on the twenty-first day of February last past. That meeting was adjourned to March 16th, inst., at the same place. At the adjourned meeting all the commissioners were present, — the Water Commissioners of Malden and of Melrose. D. W. Gooch, Esq., was also present as counsel for the petitioners, and the Water Commissioners' certificates were received at this meeting by the commissioners from the town clerks of Malden and Melrose that both of these towns had accepted the Act reasonably and legally. The premises were then examined; then a hearing on the question of removing the obstructions. In this hearing it appeared as the sentiment of the witnesses, and through them as the sentiments of both Malden and Melrose, that the dam at the upper privilege, or Dyer's Mill privilege, should be removed. Upon a careful consideration of the matter, the commissioners, therefore, do now deem the removal of the said dam at said Dyer's privilege "necessary for the purposes of proper drainage and the public health"; and they further issue this their order and decree that the dam be removed, and in such manner that the water standing above the said dam may pass away with as much facility as may comport with the safety of the lower privilege and the banks above, and that the brooks and streams be permitted to flow without obstruction from Ell Pond in Melrose and Spot Pond in Stoneham to a point below the present (Dyer) dam and to the water basin or pond of the lower or Barrett privilege.

"The commissioners further order, decree, and direct that this removal of the said dam be forthwith; and they appoint

as agents for this service Albert T. Sargent, of Malden, and Jeremiah Martin, of Melrose. And these agents are directed to personally superintend the removal of this dam; and in order that such further decrees as may be necessary for a full accomplishment of the object provided for in the Act above referred to may hereafter be made, they are to examine the premises in question as the water falls from the marshes and meadows adjacent to the brooks into the old channels, and note whether or not these channels are free from obstructions. And these said agents, at the expiration of ten days, are directed to report in writing to this commission an account of their proceedings and findings in this matter.

"Leonard Huntress.
"E. J. Collins.
"J. H. Waitt."

After the passage of the foregoing order and decree, the commissioners did further adjudge and decree that the streams or brooks named in said Act of 1869 should be located, and their courses and widths described; and the work of surveying and engineering the same was intrusted to the care of the agent, Albert T. Sargent, Esq., and the description embraced in his report following is a true description as made and surveyed by him, the said Sargent: —

AGENT'S REPORT.

Pursuant to the annexed order and decree, the agents named therein proceeded according to directions, and caused the dam at Odiorne Pond to be taken down March 31, 1871; and afterwards the drains were widened, straightened, and excavated at an expense of . . . $7,115 60

Of which the town of Malden paid . $3,670 05
And the town of Melrose paid . . 3,445 55

The following is the location of the drains: Beginning at the south line of Mountain Avenue in the centre of the bridge; thence running northerly to a drill-hole in the covering-stone on the bridge, and on the north line of the avenue $106\frac{92}{100}$ feet easterly from the east line of Linden Avenue; thence running north 10° 15′ east, 1,443½ feet; thence by a curve to the right of 313 feet, radius 99.13; thence north 28° 24′ east, 704.65 feet; thence by a curve to the left of 230 feet, radius $98\frac{8}{10}$ feet; thence north 3° 47′ east 1,416.9 feet; thence north 2° 53′ west 219.7 feet; thence by a curve to the left of 59.92 feet, radius 70.52 feet; thence north 70° 20′ west, passing under the Boston and Maine Railroad 56 feet; thence by a curve to the right of 24.22 feet, radius 33.42 feet; thence north 8° 45′, east 652.82 feet to the centre of a cart-road on land of the heirs of Joseph Lynde; thence north 10° 37′, east 308.22 feet; thence north 15° 57′, east 148.87 feet; thence north 4° 42′, east 98.03 feet; thence north 11° 48′, west 95.24 feet; thence north 15° 48′, west 45.12 feet; thence north 3° 48′, west 211.35 feet; thence north 2° 22′, east 346 feet; thence north 5° 50′, east 288.23 feet; thence north 36° 20′, east 71 feet; thence north 51° 10′, east 76.9 feet; thence north 28° 14′, east 229.53 feet; thence north 55° 14′, east 186.34 feet; thence north 70° 26′, east 128.44 feet; thence by a curve to the left of 89.15 feet, radius 85.76 feet, to a stake on the west line of the location of the Boston and Maine Railroad; thence north 15° 06′, east 729.89 feet to a stake at the junction of the north line of Spot Pond Brook; thence same course 347.76 feet to the south side of Wyoming Avenue and 8 feet westerly from the west line of the location of the Boston and Maine Railroad. The above is the centre line of said drain, and said drain is laid out twenty-five (25) feet wide to the stake on the west line of the location of the Boston and Maine Railroad at the north end of the curve above mentioned; from thence to Wyoming Avenue it gradually converges to 16 feet wide.

Ell Pond drain, beginning at the west line of the location of the Boston and Maine Railroad, near the southerly line of Wyoming Avenue; thence following the present location across Wyoming Avenue, the Boston and Maine Railroad, Berwick Street and land of J. Worthen, to the north end of said Worthen's building; thence commencing at a mark on the north end of said Worthen's building, 18.92 feet from the northwest corner thereof; thence running north 65° 17′, east 406.68 feet to a stake; thence north 70°17′, east 100.96 feet, thence north 51°40′, east 142.31 feet across Grove Street to a stake; thence by a curve to the right of 35.55 feet, radius 30.6 feet to a stake, thence south 79°, east 111.62 feet; thence south 87° 20′, east 104.42 feet, thence by a curve to the left of 163.25 feet, radius 110 feet; thence north 54° 03′, east 301.69 feet to a stake opposite the south line of land of Elbridge Green; thence north 46° 45′, east 176.64 feet to a stake opposite the north line of land of said Green; thence north 53° 13′, east 409.32 feet; thence north 65° 43′, east 83.37 feet; thence by a curve to the left of 135.45 feet, radius 59.43 feet, thence north 40° 34′, east 170 feet to a stake about 4 feet north of a wash-house over the drain; thence north 34° 14′, east 25.16 feet; thence north 22° 14′, east 69.85 feet; thence north 17° 53′, east 360.38 feet; thence north 8° 08′, east 545.65 feet to Emerson Street; thence north 8°22′, east 190.48 feet to a stake on Main Street; thence north 3° 47′, east 100 feet across Main Street; thence north 13°, west 30.65 feet to Ell Pond. The above described line is the centre line of said drain, and said drain is laid out 12 feet wide. The stakes on each side of said drain are driven 8 feet from said centre line, but the location is 6 feet from said centre line.

Spot Pond Brook, beginning at a stake at the junction of the centre line of the first described drain 347.76 feet southerly from the south line of Wyoming Avenue; thence running north 62° 34′, west 52.35 feet; thence north 76° 35′, west 87

feet; thence south 89° 55′, west 59.7 feet to Pleasant Street; thence north 60° 58′, west 307 feet; thence north 80° 23′, west 73 feet; thence north 64° 21′, west 27 feet; thence north 52° 56′, west 131 feet; thence north 79° 11′, west 34 feet; thence north 43° 41′, west 100 feet; thence north 82° 02′, west 83.2 feet; thence south 85° 23′, west 100.5 feet; thence south 86° 51′, west 82 feet; thence north 82° 27′, west 30 feet; thence north 73° 57′, west 13 feet; thence north 66° 39′, west 86 feet; thence north 58° 31′, west 20.3 feet to Trenton Street; thence as the drain now runs to Washington Street. The above described line is the northerly line of said drain, and said drain is laid out 12 feet wide.

Drain from Spot and Ell Pond Brook to Main Street, in Malden, beginning at the westerly line of Main Street, on the centre line of the culvert, thence running north 73° 08′, west 413.3 feet to a stake; thence by a curve to the left of 40.6 feet radius, to said first described drain. The above described line is the centre line of said drain, and said drain is laid out 12 feet wide. All the above courses are by magnetic needle, and the above locations are intended to conform to a plan drawn by A. F. and N. N. Sargent.

A. F. Sargent, *Agent.*

And the commissioners do now incorporate into (and make the same a part of the return) the above report of the acts and doings of their agent, in removing the dam and obstructions, and deepening and straightening and widening the channels of said brooks and streams; and they do also adopt the above location of the said brooks and streams and drains, as made in the above agent's report.

The commissioners determine and award to J. A. Harrington, of Melrose, the sum of forty dollars ($40); to Mrs. E. L. Noyes, of Melrose, the sum of fifteen dollars ($15); and to Artemas Barrett, of Melrose, the sum of fifty dollars

($50); which several sums, amounting to one hundred and five dollars ($105), are to be paid them by the town of Melrose, and the commissioners hereby order and direct the said town of Melrose to so pay them.

The commissioners further determine that the following persons and corporations "holding real estate upon or near said brooks are benefited by the acts of the commissioners hereinbefore authorized, and they are required to pay to the treasurer of the town in which said real estate is situated the following sums as their proportionate shares of the expenditures for the purposes aforesaid: —

S. W. Gould, of Malden, fifteen dollars ($15), to the treasurer of Malden.

The heirs of N. B. Gould, of Malden, ten dollars ($10), to the treasurer of Malden.

Charles E. Damon, of Malden, twenty-five dollars ($25), to the treasurer of Malden.

The Boston and Maine Railroad Co., one hundred and ninety dollars ($190), to the treasurer of Malden.

Charles T. Oakes, fifty dollars ($50), to the treasurer of Malden.

S. W. Gould and M. A. Metcalf, fifteen dollars ($15), to the treasurer of Malden.

The Boston and Maine Railroad Co., ten dollars ($10), to the treasurer of Melrose.

Charles T. Oakes, ten dollars ($10), to the treasurer of Melrose.

The estate of Joseph Lynde, one hundred dollars ($100), to the treasurer of Melrose.

Warren Lynde, fifty dollars ($50), to the treasurer of Melrose.

The estate of Charles Copeland, ten dollars ($10), to the treasurer of Melrose.

Elbridge Green and Marshall, fifty dollars ($50), to the treasurer of Melrose.

And the commissioners find that no other parties have sustained damage beyond their benefits.

The commissioners further determine that the costs of these proceedings, both for the commissioners and the engineer, shall be paid by the town of Melrose.

And they further determine that for the equalization of the burden of expenses for the work performed as compared with the benefits received, the town of Melrose is directed and required to pay to the treasurer of the town of Malden two hundred dollars ($200).

The commissioners further determine that whenever the Boston and Maine Railroad shall have occasion to use the land alongside their road-bed below the Wyoming Depot, where the channel of the brook now runs, at their own expense, they may change the said channel by removing it to the westerly or opposite side of the location of the drain.

The accounts of the towns separately will stand, then, as follows: —

Melrose has already paid	$3,445 55
By this order that town is required to pay the town of Malden	200 00
By this order that town is required to pay parties injured	105 00
By this order that town is required to pay the engineer's expenses and charges .	385 00
By this order that town is required to pay the commissioner's expenses . .	200 00
	$4,335 55
And is entitled to receive by this order from parties benefited . . .	230 00
Making the share of costs for Melrose .	$4,105 55

Malden has already paid		$3,670 05
And is entitled to receive by this order from parties benefited .	$305	
And is entitled to receive by this order from the town of Melrose,	200	505 00
Making the share of costs for Malden .		$3,165 05

The town of Malden is to keep in repair and maintain that part of the drain within the limits of that town, and Melrose to maintain and keep in repair that part within the limits of the town of Melrose.

In witness whereof, the said county commissioners have hereunto set their hands this twenty-first day of December, in the year of our Lord one thousand eight hundred and seventy-five.

LEONARD HUNTRESS.
H. HARWOOD.
DANIEL G. WALTON.

And said commissioners order that said return be accepted and recorded, and that all the matters therein ordered be done and performed accordingly.

JOHN J. SAWYER,
Assistant Clerk.

A true copy of return.

Attest: JOHN J. SAWYER,
Assistant Clerk.

REPORT OF THE TOWN CLERK.

Statistics of Births, Marriages, and Deaths in the Town of Melrose, from January 1, 1875, to January 1, 1876.

BIRTHS.

Whole number			82
Less than last year			20
Males 37, females 45.			
American parentage	56		
Foreign "	23		
American and foreign	3		—82

MARRIAGES.

Whole number			31
Less than last year			2
American born	25 couples.		
Foreign "	3 "		
American and foreign born	3 "		
First marriage of parties	56		
Second marriage of parties	4		
Third marriage of parties	2		
	62	—31	couples.

INTENTIONS OF MARRIAGE RECORDED.

Whole number of couples		31
Both parties residing in Melrose	9	
But one party residing in Melrose	22	

DEATHS.

Whole number		80
More than last year		1
Males (married)	16	
Females (married)	9	
Widows	5	
Widowers	3	
Males (single)	22	
Females (single)	25	
	80	
Under one year		22
Over 1 year and under 10 years		9
" 10 " " 20 "		5
" 20 " " 30 "		10
" 30 " " 40 "		4
" 40 " " 50 "		5
" 50 " " 60 "		9
" 60 " " 70 "		8
" 70 " " 80 "		7
" 80 " " 90 "		1
		80

DISEASE, OR CAUSE OF DEATH.

Accidents, R. R. 2; Paralysis from accident, 1; Apoplexy, 2; Bright's Disease, 2; Blood Poison and Diarrhœa, 1; Brain Disease, 1; Cancer, 2; Congestion of the Lungs and Brain, 2; Convulsions and Teething, 3; Consumption, 16; Canker, 1; Cholera Infantum, 6; Diarrhœa and Meningitis, 1; Diphtheria, 5; Dropsy, 1; Embolism and Brain Disease, 1; Fracture and Ulcer, 1; Hemorrhage of Lungs, 1; Whooping Cough and Measles, 1; Heart Disease and Dropsy, 4; Heart Disease and Pneumonia, 2; Inflammatory Rheumatism, 1; Inflammation of Bowels, 2; Kidney Disease and Dropsy, 2;

Marasmus, 1; Measles, 1; Malignant Disease of Stomach, 1; Paralysis, 4; Pneumonia, 2; Premature Birth, 5; Paralysis and Pneumonia, 1; Rheumatism and Heart Disease, 1; Rheumatic Fever, 1; Typhoid Fever and Cardiac Paralysis, 1; Typhoid-Pneumonia, 1.

THE PLACES OF THEIR NATIVITY.

Melrose	32
Other places in the United States	35
Foreign	13
	80

Population of Melrose, 1875, State Census, 3,990

Number of Dogs licensed during the year 1875 . 245

232 males at $2.00 each	$464.00	
13 females at $5.00 each	65.00	
	$529.00	
Less clerk's fees, — 245 at 20 cents each,	49.00	
	$480.00	
Amount paid to Amos Stone, County Treasurer, as required by law		$480.00

JOHN LARRABEE, *Town Clerk.*

RULES AND ORDERS

TO BE ADOPTED FOR THE

GOVERNMENT OF ALL TOWN-MEETINGS.

Rule 1. Every person, when about to speak, shall rise and respectfully address the Chair or Moderator, confine himself to the question under debate, avoid personalities, and sit down when he has finished.

Rule 2. When two or more persons rise to speak at once, the Moderator shall name the person who shall have the floor.

Rule 3. No person speaking shall be interrupted except by a call to order.

When a question of order is raised, it shall be at once decided; and if decided in favor of the person speaking, he may proceed; if otherwise, he cannot proceed, even in order, without leave.

Rule 4. All questions of order shall be decided by the Moderator; no person shall be allowed to speak without leave from him; and at his request, all persons shall be silent.

Rule 5. The Moderator shall declare all votes. If a vote is doubted by seven voters, a count by tellers shall be had. There shall be no further debate after such division is called for until the count is taken.

Rule 6. When a question is under debate, no motion shall be received, but to adjourn, to lay on the table or

pass over, for the previous question, to postpone to a time certain, to commit, to amend, or to postpone indefinitely, which several motions shall have precedence in the foregoing order.

RULE 7. A motion to adjourn shall always be first in order (except when the business of balloting for State officers is unfinished); and this motion, and the motions to lay on the table or pass over and to take from the table, shall be decided without debate.

RULE 8. The previous question shall be put in the following form, "Shall the main question be now put?" and until this question is decided, all debate on the main proposition shall be suspended.

After, adopting the previous question, the sense of the meeting shall be taken upon any pending amendments in the order inverse of that in which they were moved, and finally upon the main question.

RULE 9. On the previous question, no person shall speak more than once without leave.

All questions of order arising after a motion is made for the previous question shall be decided without debate.

RULE 10. All original questions shall be put in the order in which they are moved, unless, as in the case of amendments, the subsequent motion be previous in its nature, except that the largest sum and the longest time shall be put first.

RULE 11. No person shall speak more than once on any question until other persons who have not spoken shall speak if they so desire.

RULE 12. No motion once made and disposed of shall be again received at the same meeting; but any one voting in the majority may move a reconsideration, which, when decided, shall not be reconsidered at that meeting. No question shall be twice reconsidered.

Rule 13. Every motion in which an appropriation of money is asked for shall be reduced to writing by the person making it, and if the Moderator so directs, the same shall be done by all other motions.

No motion shall be received and put until it is seconded.

Rule 14. All motions for the appropriation of money shall be voted upon by hand ballot, unless one third of the legal voters present shall call for a vote by the use of the check list.

Rule 15. All committees shall be named and appointed by the Moderator, unless otherwise directed by the meeting.

Rule 16. The first person named upon a committee appointed by the Moderator shall be chairman; when elected by ballot, the one first elected, or of those elected at the same time, the one having the highest number of votes.

Rule 17. All committees appointed by the town shall serve without pay, unless a sum be appropriated for that purpose.

Rule 18. Reports of committees shall, when required, be made in writing, and when delivered to the moderator be considered as received, and a vote to accept the same shall discharge the committee, but shall not be equivalent to a vote to carry out the recommendations therein contained, without a special vote to adopt them.

Rule 19. None of these rules and orders shall be dispensed with, altered, or repealed, except by a two-thirds vote of the legal voters present at a town-meeting.

REPORT OF FIRE ENGINEERS

For Year Ending March 1, 1876.

Melrose, March 3, 1876.

In making our report this year, we wish to call the attention of the town to the imperative necessity for an increased supply of hose, a part of our present supply having by the fire of Nov. 30 been rendered unfit for any except hydrant use, and the supply which is kept at Wyoming and the Highlands being insufficient for the requirements of those districts. We therefore recommend the appropriation of $2,500 for the expenses of the department and the purchase of hose. We desire also to thank the officers and members of the department for the prompt obedience and harmony which has characterized their efforts during the past year.

The department embraces a membership of seventy men, composing four different companies, viz. —

Liberty Bigelow H. & L. Co. No. 1 .	25 men.
Russell Hose Co. No. 1 . . .	15 "
Wyoming Hose Co. No. 2 . . .	15 "
Highland Hose Co. No. 3 . . .	15 "

All being under the control of three engineers. The apparatus comprises one hand-engine, in good working order, but with no company attached; one H. & L. truck, and three hose-carriages, all in good order, and located as follows: —

Endeavor hand-engine, located in the old engine-house on Main Street. This house has been thoroughly repaired during the past year, and is now in good order.

Liberty Bigelow H. & L. truck, located in basement of Town Hall.

Russell Hose Carriage No. 1, located with hand-engine in the old house.

Wyoming No. 2, located in basement of Masonic Hall.

Highland No. 3, located in its house on Franklin Street, at the Highlands. This house is also in good repair. We have on hand 1800 feet of hose, 1200 feet of which is in good order, and 600 unfit for any except hydrant use.

There have been eight alarms of fire from March 1, 1875, to March 1, 1876, given as follows: —

June 28, 1875, Eaton's hay in rear Buttrick's stable on Essex Street.
Nov. 29, Rubber Works at Malden.
" 30, Geo. F. Boardman's block on Main Street.
Dec. 1, rekindling of ruins of Boardman's block.
" 4, Mrs. Critchet's house at Swain's Pond.
Jan. 30, 1876, Hanly's barber-shop on Essex Street.
Feb. 18, Mrs. Woods' house on Lebanon Street.
" 26, Woods at Wyoming on Washington Street.

Total amount of losses by fire . .	$23,789 00
Total amount of insurance . .	17,065 00
Amount of loss above insurance,	$6,724 00

Respectfully submitted.

JAMES G. EMERSON,
J. A. THOMAS,
R. W. CHANDLER,
Engineers of Fire Department.

REPORT OF THE CEMETERY COMMITTEE.

To the Inhabitants of the Town:

We, the undersigned, who have served you in the capacity of a Cemetery Committee during the year just past, desire to call your attention to Wyoming Cemetery, its many wants and urgent needs. For this purpose we present the following brief statement of the amount received and expended since its purchase, and a few suggestions for its improvement in the future.

1856. The original cost was for the land . .	$5,958 85
1857–8. Expended building wall, etc. . .	3,836 39
	$9,795 24
Receipts during 1856, '57, '58	641 37

	Dr.	and	Cr.
Received for lots, etc., sold, and paid bills for labor and other expenses during the following years: —	$9,795 24		$641 37
1858. Paid and received . .	$68 10		
1859. " " " . .	52 42		$348 25
1860. " " " . .	90 54		171 50
1861. " " " . .	100 21		141 35
1862. " " " . .	89 50		325 00
1863. " " " . .	121 47		395 00
1864. " " " . .	153 25		384 00
1865. " " " . .	163 85		525 00
1866. " " " . .	368 45		480 00
1867. " " " . .	163 85		283 00

1868.	Paid and received . .	$73 95	$385 00
1869.	" " " . .	93 50	364 00
1870.	" " " . .	160 91	547 00
1871.	" " " . .	130 50	672 00
1872.	" " " . .	114 66	886 00
1873.	" " " . .	293 75	779 00
1874.	" " " . .	465 70	470 00
1875.	" " " . .	177 50	1,290 00
		$12,677 35	$9,087 47
	Net cost to March 1, 1876 . . .	$3,589 88	

Whole number of lots sold and used for common burial, 280, leaving 565 lots unsold, only a small portion of which are laid out.

As previously reported, lots have been sold in the past at a very low rate, and we would recommend that hereafter no lot be sold to a resident less than fifty dollars, and to a non-resident less than one hundred dollars.

In accordance with a vote of the town, a new plan has been made from the original, and a stake bearing the number placed on each lot.

The want of a good well upon the grounds has long been felt, especially during the summer months.

A receiving tomb is very much needed, and we would recommend that the one now in use in the "Old Burial-Ground" be removed and enlarged.

A site has been selected for a chapel, which will at no distant day be regarded as a necessity.

Since the year 1858 the money expended has been mostly upon the avenues and paths.

The stream which flows through the cemetery could be walled in and so arranged as to make a pond, and thus supply the water needed as above mentioned, but would probably involve considerable expense.

With a small outlay each year, this spot, so beautiful by nature, can be made to compare favorably with places of a like character about us.

Respectfully submitted.

GEO. NEWHALL,
NATH'L HOWARD,
JOHN LARRABEE,
Cemetery Committee.

NOTICE TO OWNERS OF LOTS.

Your attention is particularly invited to the importance of making provision for the care of your lot either annually or by the deposit of a fund for its perpetual care.

During the past year many improvements have been made, some of which were done at a considerable expense. While this is gratifying, there are still a large number of lots that are uncared for, which could, for a small outlay, be put in good order and kept so. The laws of the State provide that a sum may be deposited with the treasurer of a town, the interest of which will be appropriated for the care of a lot *forever* and can be used for no other purpose. See General Statutes, Chap. 225, year 1870.

GEO. NEWHALL,
NATH'L HOWARD,
JOHN LARRABEE,
Cemetery Committee.

APPROPRIATIONS, 1875.

March 29, case of Howard *vs.* Town	$1,525 50
April 12, case of Howard *vs.* Town (additional)	100 00
Interest on town debt	12,500 00
Support of the poor	2,700 00
Schools	14,000 00
School contingents	1,300 00
Highways, sidewalks, and culverts	3,000 00
Contingent expenses	1,500 00
Fire department	2,500 00
Lighting streets	1,300 00
Maintenance of water	2,000 00
Selectmen and Overseers of the Poor	750 00
Town Clerk	225 00
Assessors	600 00
Police	200 00
Auditors	30 00
Treasurer	300 00
Collector, one half of one per cent on the amount of taxes collected and paid into the treasury.	
Water for the use of the town	2,000 00
Public Library. Dog tax, and	500 00
Additional street lamps	150 00
Insurance on town buildings	300 00
Deficiency on water damages	9,604 00
	$57,084 50

State tax	$3,660 00
County tax	2,347 99
Sinking fund	8,905 66
Overlay	1,445 10
Total amount raised by taxation . .	$73,443 25

July 22, to settle G. F. Boardman's claim (additional) $46 44

FINANCIAL STATEMENT.

EXPENSES OF PUBLIC SCHOOLS.

HIGH SCHOOL.

A. G. Whitman, sixteen weeks' salary at $2,000 per annum	$800 00
A. G Whitman, twenty-two weeks' salary at $1,800 per annum	1,080 00
Mary L. Charles, one year's salary to March 1, 1876	1,000 00
Emma A. J. Bugbee, one year's salary to March 1, 1876	700 00
	$3,580 00

FIRST GRAMMAR.

Henry F. Woodman, sixteen weeks' salary at $1,500 per annum	$600 00
Henry F. Woodman, seventeen and one half weeks' salary at $1,200 dollars per annum	525 00
Frances H. Turner, six weeks' salary at $1,000 per annum	150 00
	$1,275 00

SECOND GRAMMAR.

Lucy W. Bisbee, one year's salary to March 1, 1876	$600 00

THIRD GRAMMAR.

Julia M. Porter, one year's salary to March 1, 1876	$600 00

CENTRE GRAMMAR.

Emma M. Cate, one year's salary to March 1, 1876	$600 00

CENTRE INTERMEDIATE.

Chastine Emerson, one year's salary to March 1, 1876	$550 00

LYNDE ST. INTERMEDIATE.

Jennie L. Crie, sixteen weeks' salary . .	$220 00
Louise P. Arnold, twenty-four weeks' salary to March 1, 1876	300 00
	$520 00

VINTON ST. INTERMEDIATE.

Mary E. Norris, one year's salary to March 1, 1876	$550 00

HIGHLAND PRIMARY.

Alice S. Brown, four weeks' salary . . .	$55 00
Etta W. Kilbreth, thirty-six weeks' salary to March 1, 1876	495 00
	$550 00

GREEN ST. PRIMARY.

Lydia Mendum, one year's salary to March 1, 1876	$550 00

CENTRE PRIMARY.

Sarah E. Pratt, one year's salary to March 1, 1876	$550 00
Alice Long, for services as assistant . . .	25 00
	$575 00

UPHAM ST. PRIMARY.

Susan D. Melcher, one year's salary to March 1, 1876	$550 00

LYNDE ST. PRIMARY.

Mary M. Gilman, one year's salary to March 1, 1876	$550 00

VINTON ST. PRIMARY.

Etta W. Livermore, one year's salary to March 1, 1876	$550 00
Georgie N. Boardman, teaching music, 8 weeks,	$120 00
Georgie N. Boardman, teaching music, 8 weeks,	80 00
N. F. Dracopolis, teaching French	160 00
	$360 00

JANITORS.

Ansel B. Pierce	$250 00
O. K. Stebbins	300 00
Michael Murray	75 00
Benjamin Stone	25 00
J. W. Simonds	50 00
A. L. Upham	50 00
G. W. Wyman	58 34
	$808 34

FUEL.

S. E. Benson, coal	$1,035 60
A. B. Pierce, charcoal	31 25
J. McCarthy, charcoal	3 00
Aiken & Woodward, charcoal	5 00
Augustus Durant, charcoal	4 50
Orne Upham, wood	15 00
	$1,094 35

SCHOOL COMMITTEE.

P. A. Norris, services, 1874	$100 00
M. W. Currier, services, 1874	75 00
George F. Stone, services, 1875	150 00
W. Irving Ellis, services, 1875	75 00
S. A. Ranlett, services, 1875	75 00
M. W. Currier, services, 1875	75 00
	$550 00

RECAPITULATION.

Salaries	$11,960 00
Janitors	808 34
Fuel	1,094 35
Committee	550 00
	$14,412 69

CONTRA.

Appropriation	$14,000 00	
Balance from last year	414 48	
Received from State	252 21	
	14,666 69	
Amount unexpended		254 00
	$14,666 69	$14,666 69

SCHOOL CONTINGENT.

Appropriation	$1,300 00
Balance from last year	202 48
Received from Committee on Sale of old School Building	95 00
Received from School Committee, books sold	2 25
	$1,599 73

EXPENDED.

J. C. Howes, repairing stoves and furnaces .	$170 42
C. A. Eastman, books, stationery, etc. . .	117 49
Joel Atwood, carpenter work and material .	266 77
A. Downs, " "	30 68
G. M. M'Coy, insurance on Centre School House .	32 00
J. L. Hammett, maps, books, etc. . . .	84 23
Wakefield Rattan Co., mats, baskets, etc. . .	27 65
James Worthen & Co., sundries . . .	20 95
A. B. Pierce, cash paid repairs on clock and poker,	2 00
J. O. Norris, " " carriage hire and books .	8 25
J. W. Simonds, brooms and pail . . .	1 60
W. A. Hatch, chemicals	5 86
A. G. Whitman, battery, minerals, etc. . .	23 59
S. Harrington, books	7 14
John B. Souther, chairs	5 50
Bugbee & Barrett, sundries	9 83
P. A. Norris, stationery, travelling expenses, etc.	11 06
Samuel Ellison, mason work	12 00
M. F. Kelly, " "	27 17
W. G. Shattuck, chairs and desks . . .	79 53
A. G. Whitcomb, " " " . . .	66 43
M. F. Eastman, expressing	30 10
L. T. Freeman, building wall and grading .	51 37
" " moving furniture . . .	4 75
G. W. Wyman, labor	3 80
James Killion, "	21 50
F. T. & C. E. Palmer, painting High School House,	199 50
" " " " and glazing . .	120 65
J. R. Simonds, binding books	5 00
G. N. Bordman, music cards	50 00
T. McCoubry, iron	3 56
G. P. Reed, cleaning clocks	15 50
Amount carried forward	$1,515 88

Amount brought forward		$1,515 88
Morse & Blake, mason work		14 00
Lawrence, Wilde & Co., shades		22 19
J. Marshall, gravel		10 00
Nichols & Hall, books		25 27
Walker, Pratt & Co., ventilators		15 00
A. W. Parker, painting		6 93
Taylor & Pratt, repairing chairs		2 25
A. M. Prior, permits		1 50
J. McIntire, printing		9 00
J. H. Daniels, engraving diplomas		68 85
J. Larrabee, thermometer		65
William Bourne, repairing piano		35 00
Howard Watch Co., clock		20 00
J. R. Jones, selling old school-house		12 50
J. Singer, Jr., brooms		1 00
S. A. Ranlett, books furnished		3 46
A. Moseley, door spring		3 00
		$1,766 48
Appropriation and receipts as shown	$1,599 73	
Expenditures exceed	166 75	
	$1,766 48	$1,766 48

HIGHWAY FUND.

Appropriation for highways, sidewalks, and culverts	$3,000 00
Balance from last year, unexpended	87 00
	$3,087 11

Expended under direction of George P. Fuller, surveyor, as follows: —

For labor and teams, as per vouchers	$927 74
T. McCoubry, sharpening tools, etc.	22 28
Amount carried forward	$950 02

Amount brought forward . . .	$950 02
Peterson & Parker, edgestone	3 96
J. P. Deering & Co., lumber	5 20
D. H. Walker, repairing snow-scraper . .	1 00
Nelson Cochran, gravel	8 24
Oscar Lynde, "	10 40
G. F. Boardman, "	2 90
A. Eldridge, "	2 20
	$983 92

Expended under direction of L. T. Freeman, surveyor, as follows: —

For labor and teams, as per vouchers . .	$832 75
T. McCoubry, sharpening tools, etc. . .	17 05
James Worthen & Co., nails	1 10
J. B. Deering & Co., lumber	5 97
F. A. Robinson, gravel	17 50
L. H. Rowe, "	17 40
D. L. Taylor, "	10 00
J. M. Bennett, "	6 00
J. D. Hodges, "	3 00
	$910 77

Expended under direction of James Marshall, surveyor, as follows: —

For labor and teams, as per vouchers . .	$833 62
T. McCoubry, sharpening tools, etc. . .	16 02
H. J. Rice, granite	36 20
J. P. Deering, lumber	9 38
P. R. Waitt, covering stone	3 00
James Marshall, gravel	47 10
J. W. Converse, "	8 80
Est. of Joseph Lynde, gravel	2 50
J. O. Lynde, "	1 80
	$958 42

RECAPITULATION.

Appropriation		$3,000 00
Balance unexpended, 1874		87 11
		$3,087 11

Expended under direction of —

Geo. P. Fuller	$983 92	
James Marshall	958 42	
L. T. Freeman	910 77	
	$2,853 11	
To credit of fund	234 00	
	$3,087 11	

Appropriation divided equally to be expended by the surveyors, there remains, including balances from last year, to the credit of

Geo. P. Fuller	$101 85
L. T. Freeman	89 23
James Marshall	42 92
	$234 00

FIRE DEPARTMENT.

Appropriation	$2,500 00
Balance unexpended last year	67 95
	$2,567 95

CONTINGENT EXPENSES.

Engineers' services of, Board of 1874, five members	$100 00
W. A. Goodnow, taking slats out of belfry	7 87
Bugbee & Barrett, supplies at fire	23 78
T. Frank Hanly, supplies at fire	7 00
Amount carried forward	$138 65

Amount brought forward . . .		$138 65
M. F. Eastman, expressing		15 40
E. A. Robinson, expressing		10 50
H. Barron, expressing		2 28
Hunneman & Co., repairing hose . . .		5 02
L. F. Hinckley, wash-tub		1 25
		$173 10

RUSSELL HOSE CO., NO. 1.

Expended for repairs and refurnishing hose-house.

J. P. Deering & Co., lumber . .	$89 29	
Richard Whowell, carpenter work .	44 92	
Samuel Ellison, mason work . .	10 00	
J. M. Crowell, painting . . .	100 00	
J. C. Howes, plumbing, etc. . .	10 75	
Wm. Keith, paper	3 50	
R. M. Rand, hanging paper . .	2 40	
R. W. Chandler, picture moulding .	11 98	
J. B. Souther, chairs . . .	14 40	
J. Marshall, grading . . .	18 00	
Tucker Manuf'g Co., chandelier .	12 50	
Josiah York, labor	80	$318 54

Regular Expenses.

Services 15 men 1 year, to February 1, 1876	$300 00	
W. T. Howard, steward 1 year .	40 00	
W. T. Howard, extra labor . .	6 25	
S. E. Benson, wood and coal . .	38 00	
Bugbee & Barrett, sundries . .	6 93	
T. McCoubry, iron work . . .	7 79	
M. & M. Gas Co., gas . . .	19 35	
Hunneman & Co., repairing pipe .	1 00	
J. M. Crowell, glazing, etc. . .	2 50	$421 82
		$740 36

WYOMING HOSE CO., NO. 2.

Services of men	$266 66
Frank Gibbons, steward 10 months	33 33
William Fanley, steward 2 months	6 67
Trustees Wyoming Lodge, rent 1 year	150 00
S. E. Benson, wood and coal	20 50
M. & M. Gas Co., gas	7 20
J. B. Souther, chairs	6 00
Bugbee & Barrett, sundries	1 65
J. C. Howes, plumbing	2 25
	$494 26

HIGHLAND HOSE CO., NO. 3.

Services of men	$290 00
J. M. Crowell, steward 1 year	40 00
J. M. Crowell, glazing	55
Daily & Harrigan, plumbing	10 31
Samuel Lear, carpenter work	5 52
J. A. Thomas, carpenter work	8 63
Samuel Ellison, chimney tops	4 00
J. Singer, Jr., sundries	4 49
J. C. Howes, rubber hose, etc.	8 25
T. McCoubry, iron work	3 63
D. H. Walker, whiffletree	1 50
S. E. Benson, wood and coal	24 45
	$401 33

BIGELOW HOOK AND LADDER CO., NO. 1.

Services twenty-five men one year to Feb. 1, 1876	$500 00
C. W. Burnham, steward 1 year	40 00
J. C. Howes, rubber hose, pipe, etc.	10 50
S. E. Benson, coal	6 75
T. McCoubry, iron work	4 75
Amount carried forward	$562 00

Amount brought forward		$562 00
D. H. Walker, painting pole		2 35
H. E. Wiley, picture frame		1 00
P. O. Masse, repairing rope		1 00
Bugbee & Barrett, sundries		1 40
		$567 75

RECAPITULATION.

Contingent expenses	$173 10	
Russell Hose Co.	740 36	
Wyoming Hose Co.	494 26	
Highland Hose Co.	401 33	
Hook and Ladder Co.	567 75	
	$2,376 80	
Balance unexpended last year		$67 95
Appropriation		2,500 00
To credit of fund	$191 15	
	$2,567 95	$2,567 95

SUPPORT OF POOR.

EXPENDED.

City of Boston, board of Harriet P. Krantz and E. M. Waitt	$87 96
Mrs. Abbie Barter, board of Harriet P. Krantz and E. M. Waitt	277 62
H. C. Richardson, removing Harriet P. Krantz and E. M. Waitt	6 00
J. K. Little, board of Harriet P. Krantz	59 26
Dr. M. Parker, medical attendance on Harriet P. Krantz	5 00
Overseers of the Poor, cash and supplies to sundry poor	24 48
H. G. Fields, cash and supplies to sundry poor	14 89
Amount carried forward	$475 21

Amount brought forward . . .	$475 21
J. C. Howes, grate and stove lining . . .	2 25
J. W. Simonds, board of Abigail Connor . .	156 00
" " clothing for " " . .	4 50
Bugbee & Barrett, groceries to Mrs. L. G. Davis and A. Barter	192 00
R. Philpot, coal and wood delivered Mrs. L. G. Davis and A. Barter	49 50
J. Marshall, wood delivered Mrs. L. G. Davis and A. Barter	3 50
Dr. M. Parker, medical attendance on Mrs. Barter,	10 00
Wm. Keith, dry goods delivered " "	2 75
Orne Upham, wood " " "	1 60
R. Philpot, coal and wood to sundry poor . .	14 75
Mrs. E. C. Grover, allowance (cash) . .	24 00
P. R. Waitt, rent and supplies to Mrs. E. C. Grover	25 00
Phœbe E. Waitt, nursing Mrs. E. C. Grover .	5 00
Mary Henney, rent for Mrs. E. C. Grover .	23 30
Simeon Locke, rent for Mrs. Adams . . .	135 46
Worcester Lunatic Hospital, board of Mrs. A. Thomas	182 72
Worcester Lunatic Hospital, board of B. W. Moseley	62 11
S. F. Barrett, tickets to tramps . . .	15 90
Town of Malden, board and clothing F. Tainter .	131 17
" " fuel to Charles Howard . .	4 00
A. B. Pierce, expense removing F. Tainter .	10 20
Taunton Lunatic Hospital, board and clothing F. Tainter	103 95
John Larrabee, medicines to Jane Woodward, Krantz, and others	24 55
M. S. Shedd, support of Charles Howard . .	139 25
Dr. Alon Towle, medical attendance on Charles Howard	12 00
Amount carried forward . . .	$1,810 67

Amount brought forward . . .	$1,810 67
F. McBriarty, rent and supplies, Chas. Howard .	15 00
H. F. Pickering, supplies for Charles Howard .	5 00
L. F. Hinckley, groceries for sundry poor. .	216 47
James Worthen & Co., groceries for sundry poor,	45 00
George G. Lunt, meals to tramps . . .	24 60
City of Boston, aid to W. A. Johnson, J. Lahey, and others	63 59
Town of Woburn, supplies to family of L. W. Harris	249 47
Town of Woburn, medical attendance on family of L. W. Harris	87 88
Artemas Barrett, rent to E. Moore . . .	12 00
L. T. Freeman, moving F. Hamilton . . .	3 00
Mrs. A. Frye, rent to " . . .	7 00
W. H. Wells, groceries to Mrs. Powers, Stinson, and others	39 08
John A. Worthen, groceries to Mrs. Morcomb .	28 00
Mrs. M. B. Hopkins, dry goods . . .	2 26
City of Cambridge, aid to Chas. H. Arnold .	12 62
Dr. M. Parker, medical attendance on Follansbee, Lester, and others	31 00
Dr. M. Parker, medical attendance on sundry poor	55 50
C. T. Stevens, provisions to Mrs. Elliott . .	2 66
T. J. Kimball, rent to A. Fisher . . .	5 00
Eliza McDonald, board of sick woman . .	2 00
R. Philpot, coal to Mrs. Powers and Gobel .	6 75
C. H. Ford, board of Mrs. Tucker . . .	5 00
J. B. Johnson, moving Hamilton family . .	5 00
M. J. Crowley, rent to McCarthy and Kelly .	30 00
W. E. Cummings, lodging tramps . . .	3 00
Robbins & Long, groceries to Tucker, Baker and Grover	19 99
S. E. Benson, fuel delivered sundry poor . .	108 45
Amount carried forward . . .	$2,895 99

Amount brought forward . . .		$2,895 99
John S. Paige, board of Lucy Barron . .		108 00
Wm. Warren, rent to Harrington family . .		16 00
Joseph Pierce, medical attendance on B. Follansbee		6 50
N. Howard, expense of burial, T. Lester . .		23 00
" " " B. Follansbee .		25 00
" . " " P. Murray and McMahan child		7 50
N. Howard, expense of burial, Harrington child		6 50
N. Howard, expense of burial, J. Gobel . .		20 00
John Peak & Son, robe (Gobel) . . .		5 00
John Scott, care of Henry Anderson . .		16 50
Charles Howard, allowance cash . . .		15 00
Geo. Lynde, fuel delivered sundry poor . .		77 75
Bugbee & Barrett, groceries delivered sundry poor		73 90
Geo. Newhall & Co., boots and shoes delivered sundry poor		20 20
St. Vincent's Asylum, board of Katie Lyman .		120 00
A. B. Pierce, expense and services, case of J. Woodward		31 15
Abigail Fuller, nursing Jane Woodward . .		6 00
Mrs. Chas. H. Howard, board and nursing Jane Woodward		57 70
Henry P. Hollis, allowance cash . . .		144 00
		$3,675 69
Appropriation	$2,700 00	

RECEIPTS.

Town of Norfolk, for aid to William Hamilton	$45 80	
Town of Yarmouth, for aid to W. G. Harrington	18 75	
Amount carried forward .	$2,764 55	

Amount brought forward	$2,764 55	
Town of Hingham, for aid to Bridget Dolan	15 01	
City of Boston, for aid to Charlotte Rollins	21 00	
Received for board of Mrs. A. Thomas,	45 00	
Received for board of B. W. Moseley,	61 81	
Received for support of Harrington children	35 75	
Received from J. Worthen, guardian M. E. Waitt	198 23	
	$3,141 35	
Expenditures exceed appropriation and receipts	534 34	
	$3,675 69	$3,675 69

The following claims have been presented and acknowledged, and are now due: —

From City of Boston, aid to C. Rollins	$19 00
From Town of Norton, aid to E. Tucker	18 99
From Town of Falmouth, aid to Albert Fisher	8 00
From Town of Provincetown, aid to F. Hamilton	22 75
For board of Mrs. A. Thomas	137 72
	$206 46

MELROSE WATER FUND.

Dr.

Due the Town for advances last year		$7,115 50
1875.		
May 1. To paid interest coupons on $50,000 bonds	$1,500 00	
July 1. To paid interest coupons on $100,000 bonds	3,000 00	

Oct. 1. To paid interest coupons on $50,000 bonds	$1,500 00	
1876.		
Jan. 1. To paid interest coupons on $100,000 bonds	3,000 00	
	$9,000 00	
To paid orders on Water Fund .	6,438 63	
To paid J. D. Wilde, Treas. M. M. & M. Water Boards to pay damages	6,550 00	
		$21,988 63
		$29,104 10

Cr.

Town appropriations:		
For maintenance . . .	$2,000 00	
For use of water . . .	2,000 00	
For deficiency on water damages,	9,604 00	
		$13,604 00

RECEIPTS.

By received from A. Lane, superintendent, cash at various times, water rates collected, etc. .	$11,043 07
	$24,647 07
Due the Town	4,457 03
	$29,104 10

CONTINGENT EXPENSES.

Appropriation	$1,500 00
Balance unexpended last year	199 44
	$1,699 44

RECEIPTS.

From Simeon Locke, for grass on Common .	$20 00
Geo. E. Fuller, " " . .	15 00
J. R. Jones, auctioneer's license . .	2 00
Geo. Stockwell, " " . .	2 00
	$1,738 44

EXPENDED.

T. W. Ripley, printing Annual Report, 1875 .	$295 03
John Larrabee, making up Annual Report, 1875,	35 00
Battery "C," M. V. M., firing salute July 5, 1875	50 00
H. G. Fields, ringing bell, June 17, July 5 and Feb. 22	6 00
A. Durant, ringing bell June 17, July 5 and Feb. 22	6 00
R. F. Clayton, ringing bell June 17 and July 5 .	4 00
J. M. Crowell, " " " " " "	4 00
H. C. Richardson, setting glass in street lanterns,	129 98
J. C. Howes, repairing " "	11 55
J. E. Westgate, expense setting edgestone .	21 63
A. P. Platt's one half expense surveying line between Stoneham and Melrose . . .	7 75
Town of Stoneham, one half bill bound-stones .	9 00
Amos Hill, one half expense setting bound-stones,	4 00
Horace W. Stevens, expense burial of child found dead	5 00
Sec. of Commonwealth, copies of drainage papers,	1 50
Cutter, Tower & Co., record book . . .	50
J. L. Fairbanks, " " for assessors .	4 50
Doane & Greenough, books and stationery .	16 99
John Larrabee, stationery, postage, etc. . .	7 15
Babb & Stephens, printing warrants, circulars, etc.	87 00
Amount carried forward . . .	$706 58

Amount brought forward . . .	$706 58
A. W. Haskell, printing tax collector's book .	2 50
A. M. Prior, " tax bills . . .	15 00
S. F. Keyes, fees case of Town *vs.* M. M. Fire Ins. Co.	50 00
J. H. Smith, M. D., services case of Howard *vs.* Town	15 00
Geo. W. Bartlett, carriage hire . . .	40 00
D. H. Walker, sign post and painting . .	11 50
A. W. Lynde, labor	20 00
H. G. Fields, one year's care of lock-up . .	25 00
A. B. Pierce, distributing warrants, notices, etc.	61 15
W. A. Goodno, labor on belfry, Town Hall .	55 75
E. Flanigan, iron work for " " " .	11 25
J. P. Deering, lumber for " " " .	34 65
Robbins & Long, nails for " " " .	2 91
Richard Whowell, labor on pound fence . .	2 55
J. R. Simonds, binding assessors' books . .	18 00
A. B. Rogers, setting glass, hearse-house . .	1 50
M. F. Eastman, expressing	4 30
H. Barron, "	3 15
J. D. Littlefield, "	1 60
F. S. Hesseltine, services prosecution of Amos Dean to final conviction	75 00
John Larrabee, correcting, recording, indexing, and returning —	
91 births	45 50
80 deaths	10 00
31 marriages	4 65
N. Howard, making return, 59 deaths . .	14 75
James Lambert, services as sealer . . .	10 00
	$1,242 29
Balance unexpended	496 15
	$1,738 44

WYOMING CEMETERY.

1875. *Dr.*

Paid Nathaniel Howard, labor performed and furnished	$138 50
Nelson Cochrane, surveying	11 50
Small Bros & Lovejoy, stakes	7 50
Geo. Newhall, treas., making and acknowledging deeds —	
For the year 1874	6 50
" " 1875	13 50
	$177 50

Cr.

By cash received for 34½ lots sold	$1,278 00
" " single graves	12 00
	$1,290 00

STATE AID.

Amounts paid from March 1, 1875, *to March* 1, 1876.

Samuel Sprague, one year	$120 00
William Story, seven months	70 00
Sara E. Stilphen, nine months	72 00
" " three months	12 00
Joseph S. Eastman, one year	72 00
Luzon Weeks, " "	72 00
Sarah Barrett, " "	48 00
Mary F. Howard, " "	48 00
Helen E. Poole, " "	48 00
Jennie T. Upham, guardian F. E. Jackson, seven months	28 00
C. H. Isburgh, guardian H.E.Morse, four months,	16 00
T. B. Nelson, guardian W. L. and A. I. Champney, three months	12 00
Amount carried forward	$618 00

Amount brought forward,	$618 00
Abigail W. Bryant, one year	48 00
Bridget Dolan, one month	4 00
H. W. Cushman, one year	54 00
Maria G. Colson, fourteen months	56 00
Anna W. Martin, eight months	32 00
	$812 00

TOWN HALL.

Balance unexpended from last year . . . $164 06

RECEIPTS.

From Melrose Lyceum, use of hall	250 00
Other parties, " "	405 46
R. B. Leighton, " room	15 00
Melrose Savings Bank, use of room	50 00
	$884 52

EXPENDED.

H. G. Fields, services as janitor one year	$400 00	
M. & M. Gas Co., gas consumed	239 72	
S. E. Benson, fuel	328 60	
Chas. Taylor, carpenter work	35 62	
F. T. & C. E. Palmer, painting	4 45	
A. W. Parker, "	21 28	
Bugbee & Barrett, floor-brush, etc.	2 69	
J. C. Howes, plumbing, repairs, etc.	28 20	
John Larrabee, sundries	2 45	
Daily & Harrigan, gas piping	4 50	
L. F. Hinckley, window-brush	1 50	
M. F. Kelly, repairing furnace	2 00	
J. McCarthy, charcoal	9 00	
	$1,080 01	
Expenditures exceed		$195 49
		$1,080 01

INSURANCE.

Balance unexpended last year		$273 89
Appropriation		300 00
Received from Traders' and Mechanics' Insurance Co., dividend on policy		15 00
		$588 89
Paid George M. M'Coy, insurance agent, policies on Centre School-house and Highland hose-house,	$172 00	
Balance unexpended . .	416 89	
	$588 89	

STREET LIGHTS.

Appropriation		$1,300 00
Balance from last year		60 85
		$1,360 85
Paid N. E. Gas Light Co., lighting and care of street lanterns eleven months to Feb. 1, 1876 . .	$1,191 63	
Balance unexpended . .	169 22	
	$1,360 85	

DRAINAGE.

Balance unexpended last year		$113 30
Paid James Marshall, labor clearing drain on Wyoming Avenue . .	$27 80	
Balance	85 50	
	$113 30	

POLICE.

Appropriation		$200 00
Balance from last year		31 25
		$231 25

EXPENDED.

Paid Joseph Holbrook, services .	$54 40	
" H. C. Richardson, " .	8 60	
" A. B. Pierce, " .	5 40	
" G. Van Buskirk . . .	4 50	
	$72 90	
Balance unexpended . .	158 35	
	$231 25	$231 25

GRADE PLANS.

Balance unexpended from last year . . .		$300 00
Paid Fuller & Whitney for plans complete	$300 00	

CENTRE SCHOOL-HOUSE.

To credit of building fund, unexpended balance from last year	$308 88
Paid committee's orders	289 78
Balance	$19 10

TOWN HALL BUILDING FUND.

To credit of fund		$1,585 19
Paid committee's order to A. B. Drowne, balance due . . .	$1,183 32	

Paid James Marshall, labor grading .	$50 00	
	$1,233 32	
Unexpended	351 87	
	$1,585 19	$1,585 19

TOWN OFFICERS.

EXPENDED.

Paid Walter Babb, services as Selectman .		$250 00
" H. G. Fields, " " " .		250 00
" Geo. A. Mansfield, " " " .		250 00
" John Larrabee, " " Town Clerk .		225 00
" George Newhall, " " Treasurer .		300 00
" Chas. H. Edmonds, " " Assessor .		200 00
" J. C. Currier, " " " .		200 00
" G. W. Farnsworth, " " " .		200 00
" E. H. Goss, " " Auditor, 1874		15 00
" John R. Norton, " " " "		15 00
" A. B. Pierce, for collecting taxes,		
Of the year 1873.		39 95
" " " 1874		506 50
" " " 1875		267 51
		$2,718 96

HEALTH DEPARTMENT.

EXPENDED.

Paid A. W. Lynde, for building and laying plank box for sewerage, and digging ditch, as per contract with the selectmen as a Board of Health	$150 00
Paid S. F. Keyes, services as counsel in case of abatement of nuisance, drawing papers, etc. .	47 00
Amount carried forward . . .	$197 00

Amount brought forward . . .	$197 00
Paid John Larrabee, for recording papers .	4 00
" Moses Briggs, serving notices . . .	10 00
	$211 00

RECEIPTS.

From A. B. Pierce, amount collected . .	26 00
Expenditures exceed receipts . .	$185 00

CASE OF HOWARD *vs.* TOWN.

1875.			
March 29.	Appropriation		$1,525 50
April 12.	"		100 00
			$1,625 50
Paid Charles Lincoln, attorney for William A. Howard, in settlement of claim according to verdict of Court against the town . .		$1,102 98	
Paid Charles R. Train, Attorney-General, counsel fees . . .		300 00	
Paid S. F. Keyes, counsel fees .		150 00	
" " " amount paid expenses		73 59	
		$1,626 57	
Expenditures exceed . . .			1 07
		$1,626 57	$1,626 57

BOARDMAN CLAIM.

Appropriation, 1874		$327 48
" 1875		46 44
		$373 92
Paid bill approved by the committee appointed; settlement made in full,	$373 92	

ADDITIONAL STREET LAMPS.

Appropriation		$150 00
Balance from last year		71 39
		$221 39

EXPENDED.

Paid N. E. Gas Light Co. for 7 iron lamp-posts, with copper lanterns, setting, and painting all complete	$218 50	
Balance unexpended	2 89	
		$221 39

ARMORY.

Dr.

Paid H. A. Leonard, one year's rent	$600 00

Cr.

Received from State Treasurer old rent bill, 1872 and 1873	$300 00
Received from State Treasurer on account of rent for the year 1875 (less $116.)	484 00
	$784 00

NEWHALL BUILDING (so called).

Received from F. S. Hesseltine, chairman of committee appointed to sell said building	$1,000 00
Received from J. C. Ingalls, balance due	750 00
	$1,750 00
Paid J. R. Jones, auctioneer, for services	17 50
Amount transferred to sinking fund as per vote of town	1,732 50
	$1,750 00

PUBLIC LIBRARY.

To credit of fund, balance from last year		$367 08
Appropriation		500 00
Received from County Treasurer, Dog Tax, 1875,		460 80
		$1,327 88
Paid E. H. Goss, Treas. of Trustees, on orders	$867 08	
Balance to credit of fund	460 80	
	$1,327 88	

INTEREST.

Appropriation	$12,500 00
Balance unexpended	3,728 29
Received from J. C. Ingalls, interest on note made in payment for the Newhall building	30 33
	$16,258 62

EXPENSES.

Paid coupons on Town Hall bonds	$4,550 00
" R. G. Shedd, trustee	1,750 00
" State Treasurer	900 00
" Home Savings Bank	657 22
" Dexter Pratt, trustee	406 00
" Lowell Institution for Savings	1,200 00
" Seaman's Savings Bank	350 00
" Mary Dix	395 35
" Eli Upham	30 00
" Melrose Savings Bank	222 67
" James Worthen, guardian M. E. Waitt	30 09
" on temporary loans in anticipation of taxes,	800 16
Amount carried forward	$11,291 49

Amount brought forward . . .	$11,291 49
Paid to Sinking Fund, interest on $8,356.84 @ 7% to March 1, 1876, as per vote of the town,	584 98
	$11,876 47
To credit of fund	4,382 15
	$16,258 62

VALUATION OF REAL AND PERSONAL PROPERTY.

In the following table is exhibited the valuation of real and personal property in the town of Melrose, together with the rate per thousand, and the number of polls assessed for the different years, from 1850 to 1875, inclusive: —

Year.	Real Estate.	Personal Estate.	Total.	Rate.	Polls.
1850	$423,497 00	$59,949 00	$483,446 00	$4 40	317
1851	547,974 00	73,894 00	621,868 00	5 50	
1853	800,538 00	97,139 00	897,677 00	7 80	
1854	906,794 00	117,631 00	1,024,425 00	8 50	
1855	1,021,712 00	124,785 00	1,146,497 00	8 30	
1856	1,114,448 00	136,074 60	1,250,522 00	8 70	573
1857	1,197,476 00	145,904 00	1,343,380 00	11 77	622
1858	1,165,224 00	121,883 00	1,287,107 00	7 20	567
1859	1,246,781 00	122,971 00	1,369,752 00	7 80	610
1860	1,276,150 00	137,021 00	1,413,171 00	7 80	621
1861	1,288,066 00	134,754 00	1,422,820 00	9 50	618
1862	1,320,280 00	126,792 00	1,447,072 00	11 60	615
1863	1,334,643 00	161,186 00	1,495,829 00	15 80	659
1864	1,329,685 00	126,057 00	1,455 742 00	13 40	667
1865	1,366,485 00	311,369 00	1,677,854 00	15 70	714
1866	1,386,502 00	242,310 00	1,628.812 00	21 00	761
1867	1,511,624 00	283,682 00	1.795.306 00	16 00	775
1868	1,608.974 08	365,042 00	1,974,016 00	17 00	825
1869	1,674.985 00	437,684 00	2,112,669 00	20 00	800
1870	2,101,126 00	523.933 00	2.625,059 00	15 00	846
1871	2,408,241 00	404,515 00	2,812,756 00	15 00	881
1872	3.007,928 00	645.742 00	3,653.670 00	16 50	917
1873	3,234,658 00	409,249 00	3,643,907 00	15 50	967
1874	3,797,965 00	380,460 00	4,178,425 00	15 80	1039
1875	4,062,450 00	390,378 10	4,452,828 10	16 00	1099

STATEMENT OF TOWN DEBT, MARCH 1, 1876.

To whom Payable.	Date.	When Due.	Rate of Interest.	Amount.
Eli Upham	June 12, 1858,	On demand,	6 per cent.	$500 00
Lowell Institution for Savings	Sept. 7, 1865,	Sept. 7, 1885,	6 "	20,000 00
State Treasurer	Oct. 15, 1868,	Oct. 15, 1878,	6 "	5,000 00
" "	Oct. 15, 1868,	Oct. 15, 1883,	6 "	5,000 00
" "	Oct. 15, 1868,	Oct. 15, 1888,	6 "	5,000 00
R. G. Shedd, trustee	June 1, 1870,	Dec. 1, 1880,	7 "	12,500 00
" " "	June 1, 1870,	Dec. 1, 1880,	7 "	12,500 00
D. Pratt and S. B. Robinson, trustees	June 2, 1873,	60 days after demand,	7 "	1,200 00
" " " " "	June 24, 1874,	On demand,	7 "	2,000 00
Mary Dix	July 1, 1874,	" "	7 "	4,400 00
D. Pratt and S. B Robinson, trustees	Sept. 9, 1874,	90 days after demand,	7 "	4,000 00
James Worthen, guardian M. E. Waitt	Sept. 9, 1874,	On demand,	7 "	66 42
	Total			$72,166 42
Temporary Loans.				
W. H. Leonard, Jan. 3, 1876, 90 days, 6 per cent				4,500 00
Richardson, Hill & Co., Feb. 16, 1876, 60 days, 4 per cent				5,000 00
				$81,666 42
Bonds.				
Water Fund Bonds, first issue, due July 1st, 1890, 6 per cent			$100,000 00	
" " " second issue, due Oct. 1st, 1892, 6 per cent			50,000 00	
Town Hall Bonds, due Oct. 1st, 1892, 7 per cent			65,000 00	215,000 00
				$296,666 42
Due to Melrose Water Fund (which the town cannot use)				3,635 00
				$300,301 42

AGGREGATE OF EXPENDITURES AND RECEIPTS AND PRESENT STANDING OF ACCOUNTS.

Accounts.	Expenditures.	Appropr't'ns and Receipts.	Excess and Deficiency. Cr.	Dr.
School Fund	$14,412 69	$14,666 69	$254 00	
School Contingent	1,766 48	1,599 73		$166 75
Poor Fund	3,675 69	3,141 35		534 34
Water Fund	29,104 10	24,647 07		4,457 03
Contingent Fund	1,242 29	1,738 44	496 15	
Cemetery Fund	177 50	1,290 00	1,112 50	
Highway Department	2,853 11	3,087 11	234 00	
Fire Department	2,376 80	2,567 95	191 15	
Town Hall	1,080 01	884 52		195 49
Insurance	172 00	588 89	416 89	
Street Lights	1,191 63	1,360 85	169 22	
Drainage	27 80	113 30	85 50	
Police	72 90	231 25	158 35	
Grade Plans	300 00	300 00		
Centre School-house	289 78	308 88	19 10	
Town Hall Building Fund	1,233 32	1,585 19	351 87	
Town Officers	2,718 96	1,935 00		783 96
Health Department	211 00	26 00		185 00
Howard Case	1,626 57	1,625 50		1 07
Boardman's Claim	373 92	373 92		
Additional Street Lamps	218 50	221 39	2 89	
Armory	600 00	784 00	184 00	For year only.
Newhall Building	17 50	1,750 00	1,732 50	
Public Library	867 08	1,327 88	460 80	
Interest	11,876 47	16,258 62	4,382 15	
	$78,486 10			$6,323 64
Excess of appropriations and receipts over expenditures.	3,927 43			3,927 43
	$82,413 53	$82,413 53	$10,251 07	$10,251 07

REPORT OF ASSESSORS.

The whole number of polls taxed is		1,099
Total tax on polls		$2,198 00
Value of personal estate	$390,378 10	
" " real "	4,062,450 00	
Total		$4,452,828 10
Amount of State tax	3,660 00	
" " County tax	2,347 99	
" " Town appropriations	57,084 50	
" " Sinking Fund, .002 per $1.00 of total valuation,	8,905 66	
" " Overlay	1,445 10	
Total amount assessed		$73,443 25
Rate of taxation per thousand dollars		16 00
Total number of dwelling-houses		946
" " horses		233
" " cows		139
" " acres of land taxed		2,700

The following abatements have been allowed to date, viz. —

To Edward A. Alden	$ 65
H. A. Avery	30 20
Dexter Bryant	2 62
Carlon Buffum	4 00
Mrs. Nathaniel Budd	8 00
William Bogle	24 00
Amount carried forward	$69 47

	Amount brought forward . .	$69 47
To	Joseph F. Boyd	4 00
	John T. Bowen	2 00
	Mrs. John Collegan . . .	17 60
	Sanford W. Chase . . .	2 00
	Wm. F. Conant	10 00
	Aaron Chase	2 00
	Henry N. Cass	4 80
	Abbott R. Davis	38 60
	Abbott A. Davis	2 00
	E. H. Downing	7 20
	Nehemiah Dean	5 60
	Mrs. Nehemiah Dean . . .	27 60
	Geo. Emerson	12 00
	B. C. Evans and Evans & Parsons,	12 76
	Wm. E. Fuller	2 00
	Estate of Jacob Gobel . .	10 40
	Sara A. Gage	19 20
	Geo. W. Heath	40 00
	Estate of Stephen Grover . .	14 40
	John Hurley	8 80
	John Kimball	8 00
	Alonzo V. Lynde . . .	32 00
	Estate of H. McLaughlin . .	33 40
	Abner Moseley	51 20
	F. A. Messenger . . .	40 00
	Misses Mary and Lizzie Moody .	16 00
	Mary Ann O'Riley . . .	8 00
	C. C. Peck	2 00
	E. S. Page	70 00
	J. C. Reid	2 00
	Thomas W. Ripley . . .	3 20
	Amount carried forward . .	$578 23

	Amount brought forward . .	$578 23
To	E. E. Smith	16 00
	Benj. Stone	2 00
	James R. Smith	2 00
	Chas. H. Stevens . . .	2 00
	Heirs of M. A. Smiley . .	8 00
	Geo. Stockwell, Jr. . . .	2 00
	Mrs. T. R. Spear . . .	4 00
	Mrs. S. S. Twombley . . .	8 00
	Mrs. Mary G. Vinton . . .	8 00
	Mrs. H. G. Wills . . .	24 00
	Geo. W. Wyman . . .	22 00
	Heirs of Thomas B. Woodard .	3 20
	Edward F. Young . . .	2 00
	Mrs. Zylphia Butler . . .	8 00
	Mrs. Phœbe Bruce . . .	3 20
	Heirs of Richard Dexter . .	14 40
	Wm. A. Fuller	1 60
	Heirs of Jonathan Green . .	16 00
	Mrs. James Jones . . .	40
	Alvah Kittredge	1 60
	J. K. Lowe	2 80
	Heirs of Mary V. Randall . .	28 00
	Mrs. Thomas Ray . . .	1 60
	Heirs of Solomon Shute . .	4 00
	Mrs. H. Whitney . . .	27 20
	Heirs of Geo. Winslow . .	3 20
		$793 43

At the annual town-meeting, held March 29, 1875, a vote was passed instructing the collector to advertise and make legal sale, during the month of March, 1876, of all property upon which the taxes remained unpaid at that date. During the past year, however, many of our best citizens have been

compelled, by the unusual severity of the times, to allow their tax-bills to remain unpaid, and will be obliged to until able to obtain relief from present pressure; and the collector, as well as the assessors, have been appealed to from every quarter not to allow certain pieces of property to be advertised; that the money would be forthcoming within a short time. In other cases responsible parties have offered to guarantee that certain taxes would be paid within a few weeks.

"Taxes assessed upon real estate are a lien upon the property assessed for two years from the time committed to the collector," and by vote of the town are subject to interest, at the rate of one per cent a month, after Oct. 1.

Taking into consideration the above facts, the assessors, after consultation with many of our prominent citizens, have requested the collector to delay advertising until after the annual town-meeting, in order that the matter of a further postponement may be brought before the citizens.

The town is losing nothing by a few weeks' delay, while forcing a sale may cause distress where it is *unnecessary;* and we trust the citizens will uphold us in our action.

Respectfully submitted.

C. H. EDMONDS,
GEO. W. FARNSWORTH,
J. C. CURRIER,
} *Assessors of Melrose.*

March, 1876.

REPORT OF THE TOWN TREASURER.

Cash in the treasury, March 12, 1875	$1,649 51
Total receipts for the year	139,453 22
	$141,102 73
Total disbursements for the year	137,973 78
Cash in the treasury, March 9, 1876	$3,128 95

For a statement in detail of the accounts as above, the amount paid for and received from each, I will refer to the town book.

The following sums were borrowed in anticipation of the taxes and have been paid: —

Melrose Savings Bank	$4,000 00
W. H. Leonard, Boston	15,000 00
Fogg Bros., "	15,000 00
" " "	5,000 00
	$39,000 00

There has also been paid on the permanent loans —

Seaman's Savings Bank, Provincetown	$10,000 00
Home Savings Bank, Boston	10,000 00
Dexter Pratt, trustee	1,200 00
James Worthen, guardian to M. E. Waitt	168 14
	$21,368 14

STATEMENT OF THE TOWN DEBT.

NOTES PAYABLE.

Eli Upham, on demand	$500 00
Mary Dix, on demand	4,400 00
James Worthen, guardian M. E. Waitt, on demand	66 42
D. Pratt and S. B. Robinson, trustees, 60 days after demand	1,200 00
D. Pratt and S. B. Robinson, trustees, on demand	2,000 00
D. Pratt and S. B. Robinson, trustees, 90 days after demand	4,000 00
Commonwealth of Massachusetts, due Oct. 15, 1878	5,000 00
R. G. Shedd, trustee, due Dec. 1, 1880	25,000 00
Commonwealth of Massachusetts, due Oct. 15, 1883	5,000 00
Lowell Institution for Savings, due Sept. 7, 1885	20,000 00
Commonwealth of Massachusetts, due Oct. 15, 1888	5,000 00
Permanent Loans	$72,166 42

BONDS.

Melrose Water Fund, 1st issue, due July 1, 1890	$100,000 00
" " " 2d " " Oct. 1, 1892	50,000 00
Town Hall Bonds, due Oct. 1, 1892	65,000 00
	$215,000 00

TEMPORARY LOANS.

Jan. 3, 1876, treasurer's note to W. H. Leonard,	$4,500 00
Feb. 16, " " " " Richardson, Hill & Co.	5,000 00
	$9,500 00

The present standing of the town is as follows: —

Permanent loans	$72,166 42
Bonds	215,000 00
Temporary loans	9,500 00
	$296,666 42
Due the Melrose Water Fund . . .	3,635 00
	$300,301 2

Of the temporary loans, $4,500 was borrowed to pay water damages, and must be provided for. The remaining sum, $5,000, was borrowed in anticipation of the taxes, which it was expected would be paid before the issuing of this report.

AVAILABLE ASSETS.

Bills against other towns on poor account .	$206 46
Due from State on account State aid, 1875 .	856 00
" " " rent of armory . . .	75 00
" " Health Department . . .	185 00
Uncollected taxes, estimated . . .	6,000 00
Cash in treasury	3,128 95
	$10,451 41
Net debt more than available assets . .	289,850 01

All of which is respectfully submitted.

E. & O. excepted.

GEO. NEWHALL, *Treasurer.*

MELROSE, March 9, 1876.

SINKING FUND.

Vote of the town was as follows: —

It shall be the duty of the treasurer of the town, under the direction of the selectmen, to levy annually upon all taxable property of the town, a tax of two mills on a dollar; such levy to be made with the annual levy of the town, and collected with the other taxes; and when collected, shall be and remain in the treasurer's hands, a specific fund on interest at seven per cent for the ultimate redemption of the principal of the debt of the town, contracted prior to the first day of January, 1874, and shall be used for no other purpose.

Amount raised for the year 1874 .	$8,356 84	
" " " " 1875 .	8,905 66	
Rec'd from sale of Newhall Building,	1,732 50	
Interest on $8,356.84 one year at seven per cent	584 98	
		$19,579 98

Dr.

1874.

Paid executor of H. Temple, note dated Dec. 8, 1862	$5,000 00	
Paid executor of H. Temple, note dated July 2, 1864	2,000 00	
Paid Mary A. Simonds, note dated July 11, 1868	1,000 00	
Paid Charlotte Sprague, note dated Feb. 13, 1865	100 00	
		$8,100 00

Amount brought forward .		$8,100 00	
1875.			
Paid Seaman's Savings Bank, note dated April 26, 1872 . . .	$10,000 00		
Paid Dexter Pratt, trustee, on note dated June 2, 1873 . . .	1,200 00		
		11,200 00	
		$19,300 00	
To credit of fund . . .		279 98	
			$19,579 98

Dr. GEORGE NEWHALL, Treasurer,

Cash in Treasury, March 12, 1875,		$1,649 51
" received of A. B. Pierce, Collector Taxes for 1873,		803 90
" " " " " " " 1874,		6,204 59
" " " " " " " 1875,		64,672 75
" " A. Lane, Supt., on acc't Water Fund,		11,043 07
" " on acc't Poor Fund,		441 35
" " " Contingent "		39 00
" " " School Fund from State,		252 21
" " from State Treasurer, Armory rent,		784 00
" " " " " Bank Tax,		579 77
" " " " " Corporation Tax,		955 11
" " for Cemetery Lots sold,		1,290 00
" " " use of Town Hall,		720 46
" " from State, on acc't State Aid,		787 63
" " on acc't School Contingent Fund,		97 25
" " dividend on Insurance Policy,		15 00
" " from sale Newhall Building,		1,750 00
" " " County Treasurer (Dog Tax),		460 80
" " interest on note,		30 33
" " of A. B. Pierce, collected on acc't Health Dept.,		26 00
" " on Treasurer's notes, temporary loans,		48,500 00
		$141,102 73

IN ACC'T WITH THE TOWN OF MELROSE. Cr.

By paid Orders on Water Fund,	$6,438 63
" " " " Town Hall Building Fund,	1,233 32
" " " " Poor Fund,	3,675 69
" " " " Contingent Fund,	1,242 29
" " " " School Fund,	14,412 69
" " " " Cemetery Fund,	177 50
" " " " Town Hall,	1,080 01
" " " " Highway,	2,853 11
" " " " Drainage,	27 80
" " " for State Aid,	812 00
" " " on Police,	72 90
" " " " Fire Department,	2,376 80
" " " " School Contingent,	1,766 48
" " " " Street Lights,	1,191 63
" " " " Insurance,	172 00
" " " " Grade Plans,	300 00
" " " " Centre School House,	289 78
" " " for Town Officers' Salaries,	2,718 96
" " " on additional Street Lamps,	218 50
" " " for Health Department,	211 00
" " " " Boardman Claim,	373 92
" " " State Tax,	3,660 00
" " " County Tax,	2,347 99
" " " Howard Case,	1,626 57
" " " for Armory rent,	600 00
" " " " Newhall Building sale,	17 50
" " " on Public Library Fund,	867 08
" " interest,	11,291 49
" " interest coupons on Water Bonds,	9,000 00
" " J. D. Wilde, Treasurer of Joint Water Boards,	6,550 00
" " Treasurer's notes, temporary loans,	60,368 14
	$137,973 78
By cash in the Treasury,	3,128 95
	$141,102 73

We have examined in detail the orders and vouchers of the Treasurer's account for the financial year ending March 1, 1876, and find the same correct.

E. H. GOSS,
J. R. NORTON, } *Auditors.*

MELROSE, March 9, 1876.

COLLECTOR'S REPORT.

ANSEL B. PIERCE, *Collector for* 1875, *in acc't with the Town.*

DR.

July 28, 1875.	To amount of taxes, as per warrant	$73,443 25
March 9, 1876.	To additional taxes since July 28, 1875 . . .	85 60
" "	To interest collected since Oct. 1, 1875	344 80
		$73,873 65

CR.

March 9, 1876.	By abatements authorized by assessors, to date . .	$817 43
" "	By discount made as per vote of the Town . . .	2,854 83
" "	By cash paid treasurer, as per receipts	64,672 75
March 11, 1876.	By cash on hand . . .	464 76
" "	By taxes uncollected, to new account	5,063 88
		$73,873 65

Treasurer to account for amount paid . . $64,672 75

E. and O. excepted.

ANSEL B. PIERCE,
Collector.

MELROSE, March 11, 1876.

REPORT OF THE WATER COMMISSIONERS.

In compliance with the provisions of an Act of the Legislature, approved April 2, 1870, your commissioners respectfully submit this, their sixth annual report.

THE POND.

On account of the increased consumption of water and the amount wasted to prevent freezing during the long period of cold weather of last year, some apprehension was expressed as to the adequacy of the supply. We are pleased to state, however, that the supply has been and is ample, as will be seen by our superintendent's report, to which we invite your attention.

CLAIMS FOR DAMAGES.

Since our last report a verdict has been rendered in favor of James P. Thorndike for damages to the Hurd and Grundy Mills, amounting, with costs and interest, to $1,825, which has not been accepted, as yet, by the party entitled.

The amount required from each town has been paid to the treasurer of the Joint Water Boards, and by him tendered in settlement according to the verdict above named.

The claim of the Haywardville Rubber Company has been settled by the payment of $10,000, with court costs, expenses, and interest, amounting to $14,679.92, Melrose paying one third of the amount. (See Report of Treasurer of Joint Water Boards.)

There are now remaining two matters of law, — one to determine the exact point of high-water mark. This is to be decided by three commissioners, and is well on its way to a determination. The other is a suit for damage caused by flowing land near the head of the pond, and was regarded as without any just foundation, and preparation has been made for a vigorous defence.

Before another report, undoubtedly these matters will be determined.

RECEIPTS FOR WATER.

Amount received each year for water rates, exclusively.

1870–1,	received	$3,909 29
1872,	"	5,141 84
1873,	"	6,133 88
1874,	"	7,202 31
1875,	"	7,882 85

As will be seen, the receipts have steadily increased, and we estimate the income from this source for the year 1876, $8,000.

J. D. WILDE, Treasurer, in account with Malden, Melrose, and Medford Water Boards.

1875.					Dr.
Feb.	Cash on hand				$155 94
May 18,	Received from	Town of	Melrose		200 00
July 8,	"	"	"		200 00
Aug. 7,	"	"	Malden		200 00
" 25,	"	"	Medford		200 00
Nov. 16,	"	"	Melrose		1,500 00
" 17,	"	"	Malden		1,500 00
" 20,	"	"	Medford		1,500 00
1876.					
Jan. 3,	"	"	Melrose		4,650 00
Jan. 5,	"	"	Malden		4,900 00
"	"	"	Medford		4,900 00
					$19,905 94

1875.	Cr.
May 20, B. F. Hayes	$350 00
July 13, Melrose Journal	1 80
July 16, Babb & Stephens	14 00
Aug. 7, P. Sprague	1 25
Aug. 25, "	52 50
Nov. 17, E. R. Hoar	1,250 00
Nov. 23, Jas. B. Francis	200 00
" B. F. Hayes	1,010 29
" A. Barrett	250 00
" Medford Chronicle	1 50
Dec. 2, Witness Fees	41 75
Dec. 4, J. P. Parker	6 80
" Geo. W. Bartlett	10 00
" P. Sprague	4 75
1876.	
Jan. 5, Haywardville Rubber Co., Verdict of Court, and expenses	14,479 92
" T. H. Sweetser, "presiding officer"	200 00
" 18, D. F. Jackson	3 50
" A. F. & N. N. Sargent	69 00
Balance	1,958 88
	$19,905 94

Respectfully submitted.

J. D. WILDE, *Treas.*
M., M. & M. Water Boards.

FEBRUARY 8, 1876.

WATER TAKERS.

Whole number of water takers, per register		843
Families	785	
Boarding-houses	3	
Stores and shops	10	
Truck and cart stables	13	
Livery and boarding stables	4	
Private stables	29	
Greenhouses	5	

Manufactories	7	
Halls	6	
Churches	5	
Ornamental fountains	15	
Public drinking-fountains	5	
School-houses	7	
Engine-houses	4	
Henneries	2	
Public ornamental fountains	2	
Hand hose	252	
Fire hydrants	75	
Number water takers, 1875		779
Increase over 1875		64
		843

CONSTRUCTION ACCOUNT.

Net cost of Water Works to Jan. 1, 1875, as per last report		$159,604 07
Expended this year as follows:		
Geo. H. Norman, laying pipe	$591 45	
L. T. Freeman, trenching for street pipe	255 55	
Town of Malden, cement pipe	693 91	
S. E. Benson, cement	132 00	
Summers & Hunt, corporation cocks	106 50	
Boston Machine Co., hydrants	180 00	
Chapman Valve Co., gates	36 00	
Salem Foundry, service box covers	9 45	
Davis & Farnum, iron pipe and bends	18 37	
Dalton & Ingersoll, material	165 43	
D. R. Woodward, service boxes	20 00	
Amount carried forward	$2,208 66	

Amount brought forward . . .	$2,208 66
J. C. Howes, labor and material . . .	345 36
Geo. W. Bartlett, horse hire	14 00
Bills for labor on street pipe	572 39
Bills for labor on service pipe	443 76
One half Supt. A. Lane's salary . . .	500 00
Thomas McCoubry, sharpening tools . .	51 23
Thomas Cunningham, pipe	261 82
	$4,397 22

DAMAGES AND SUITS.

Paid J. D. Wilde, treasurer of M., M. & M. Water Boards, amount ordered to settle claims	6,550 00
	$10,947 22

CONTRA.

Received from Geo. H. Norman, for trenching,	$162 00
	$10,785 22
1875, Jan. 1, net cost as shown . . .	159,604 07
Cost of the Water Works, Jan. 1, 1876 . .	$170,389 29

MAINTENANCE ACCOUNT, 1875.

L. T. Freeman, teaming	$15 60
Town of Malden, labor	11 80
S. E. Benson, cement	21 20
Boston Machine Co., valves and washers . .	16 12
Dalton & Ingersoll, material	32 54
Bills for service pipe	530 38
Thomas Cunningham, pipe	261 82
J. C. Howes, labor and material . . .	75 00
Amount carried forward . . .	$964 46

Amount brought forward . . .	$964 46
Geo. W. Bartlett, horse hire	11 00
One half Supt. Lane's salary	500 00
Henry Barron, express	23 05
M. F. Eastman, express	50
John E. Kenney, keys	90
Thomas McCoubry, sharpening tools . .	42 13
Joel Atwood, mixing boxes	21 00
Babb & Stephens, printing	19 50
F. T. & C. E. Palmer, paint	7 58
James Worthen, tools, etc.	31 75
Bugbee & Barrett, powder and fuse . .	2 54
J. P. Deering, lumber	6 25
W. J. Farnsworth, trustee, repairing tools .	1 95
G. G. Nichols, screen	7 00
Nichols & Hall, stationery	5 90
John Larrabee, services	30 00
J. F. Eldridge, rubber cloth	2 50
Boston & Maine R. R., freight . . .	1 60
Goodyear Rubber Co., mittens . . .	3 00
M. C. Warren, hardware	1 67
Whitten Bros. & Co., rope	8 28
W. W. Boardman, horse and waggon . .	20 50
J. D. Littlefield, express	60
C. Hayes, rubber goods	6 00
Wm. Keith, cloth	1 88
Doane & Greenough	5 25
L. S. Metcalf, advertising	6 50
Addison Lane, expense	8 12
J. D. Wilde, services as commissioner . .	100 00
W. I. Ellis, " " . .	100 00
J. R. Simonds, " " . .	100 00
	$2,041 41

1875.	INTEREST.		
May 1,	Coupons on $50,000 Bonds,	$1,500 00	
July 1,	" " 100,000 "	3,000 00	
Oct. 1,	" " 50,000 "	1,500 00	
1876.			
Jan. 1,	" " 100,000 "	3,000 00	
			$9,000 00
			$11,041 41

CONTRA.

Town's appropriation for the use of the Water,		$2,000 00
" " " Maintenance . .		2,000 00
		$4,000 00

RECEIPTS.

For service pipe laid . . .	$848 28	
stock sold	101 70	
care of gate house, from the town of Malden . .	254 60	
From Geo. H. Norman, for repairs . . .	107 80	
Est. Jeremiah Martin, balance due . .	90 93	
From Boston & Maine R. damage . . .	6 00	
For notices	1 00	
Received on account of Water Rates, 1875	4,286 93	
Received on account of Water Rates, 1876	5,183 83	
		10,881 07
		$14,881 07
Expended as shown . .	$11,041 41	
To the credit of the account .	3,839 66	
		$14,881 07

FURNITURE, TOOLS, AND STOCK ON HAND, JAN. 1, 1876.

Office furniture	$165 00
Tools of all kinds	294 50
Stock	451 91
	$911 41

Your commissioners would recommend appropriations for the year as follows: —

For hydrants, school-houses, town hall, engine houses, etc.	$2,000 00
For maintenance	1,500 00

REPORT OF SUPERINTENDENT.

MELROSE WATER COMMISSIONERS:

Gentlemen, — I herewith submit to you my report for the year ending March 1, 1876: —

THE POND.

Although the draft upon the pond increases largely every year, it will be seen by the following record that the supply since quite early in the spring has been abundant.

RECORD.

Depth of Water at the Gatehouse, 1875–76.

At the close of the last report, Feb. 22, the pond stood sixty-one inches below high water mark, the lowest point.

Feb. 25, at 56 inches below high water.
Mar. 10, " 51 " " " "
" 20, " 41 " " " "
" 30, " 38 " " " "
April 10, " 18 " " " "

April 20, at 10 inches below high water.
" 30, " 8 " " " "
May 10, " 7 " " " "
" 20, " 5 " " " "
" 30, " 8 " " " "
June 10, " 4 " " " "
" 23, " high water mark.
" 30, " 4 inches below high water.
July 10, " 8 " " " "
" 20, " 11 " " " "
" 30, " 14 " " " "
Aug. 10, " 15 " " " "
" 20, " 16 " " " "
" 30, " 18 " " " "
Sept. 10, " 23 " " " "
" 20, " 25 " " " "
" 30, " 28 " " " "
Oct. 10, " 27 " " " "
" 20, " 27 " " " "
" 30, " 32 " " " "
Nov. 10, " 33 " " " "
" 20, " 26 " " " "
" 30, " 22 " " " "
Dec. 10, " 22 " " " "
" 20, " 21 " " " "
" 30, " 23 " " " "

1876.

Jan. 10, " 21 " " " "
" 20, " 21 " " " "
" 30, " 20 " " " "
Feb. 10, " 18 " " " "
" 20, " 12 " " " "
March 1, " 10¼ " " " "

STREET MAINS.

There has been laid during the past season 1,079 feet of four-inch, and 879 feet of six-inch cement pipe; also 342 feet of two-inch enamelled pipe, a portion of which has been laid by our own men, making quite a saving in expense, beside having the work done in a more satisfactory manner.

One hundred and eighteen feet of four-inch pipe, on Chestnut Street, has been relaid to a greater depth on account of a change in the grade of the street.

Quite a number of leaks occurred early in the spring, mostly caused by freezing last winter. All have been repaired, and the works are now all in good condition.

SERVICE PIPE.

Service pipe laid from main pipe to street line .	1,684 ft.
" " " " street line to cellar . .	949 "
Total	2,633 ft.
Whole number of new services	63

Seventeen leaks on service pipes have been repaired. Damage caused mostly by freezing in lead connections. Eight have been relaid to a greater depth.

We find from past experience that it is of the utmost importance to have the service pipes laid deep enough to be out of the way of frost, and in no case to go through the cellar wall, but under it.

HYDRANTS.

Three new hydrants have been added the past year, — namely, one on Vinton Street, one on Main Street, Reading Hill, and one on Emerson Street, East, — all on new pipe. One new hydrant has been set on Washington Street in place of one broken last winter by frost, and one on Main Street, between Essex and Foster Streets, in place of one out of order. Eleven have been taken up, new valves put in them, and again reset. All have been examined, well oiled and painted, and are now in good working order.

Number of hydrants at the present time, seventy-five.

GATES.

One six-inch and three four-inch gates have been added the past season.

Whole number of gates on four and six-inch pipe, sixty-eight.

STOCK AND TOOLS.

Estimated value of stock on hand at the present time is	$451 91
Tools of all kinds	294 50
Total	$746 41

Respectfully submitted.

ADDISON LANE, *Supt.*

Total Amount and Location of Distribution Pipes to the Present Time.

Streets.	Feet of Pipe.			Hydrants.	Gates.		
	6-inch.	4-inch.	2-inch.		6-inch.	4-inch.	2-inch.
Eleventh			255				1
Third		287				1	
Main	3784			7	2		
Green	2700			3	1		
Franklin	3155½			4	1		
Vinton	3483½	436		5	2	1	
Trenton	1233	1331½		1	2	2	
Melrose		2339½		1			
Ashland		1467½		1		2	
Tremont		3180		2		4	
Greenwood			324				
Perkins		236				1	
Baxter		484		1		1	
Florence		1335½				2	
Maple and Poplar		2265½		2		1	
Emerson		3971		4		4	
Youle		998½	342	1		1	
Otis			780				
Oakland		1161		1		1	
Linden Place			286				
Cedar Park		898½		2			
Laurel			457				
Cottage		1142	193	2		2	
Hurd		768				1	
Berwick		1226½		1		2	
Herbert		220	158½				
West Grove		287½		1			
Waverley Place		690½		1		1	
Foster		1470½		1		3	
Myrtle and Lake Avenue		3170		3		4	
Winthrop		695½				1	
Vine		691					
Essex		1437		4		2	
Willow			663				
Short and Main			470½				
Reading Hill		469	723	1		1	1
Porter		2514½		2		1	
School			495				
Albion		222		1		1	
Pleasant			1125				1
Winter		241				1	

Total Amount and Location of Distribution Pipes to the Present Time. — (*Continued.*)

Streets.	Feet of Pipe.			Hydrants.	Gates.		
	6-inch.	4-inch.	2-inch.		6-inch.	4-inch.	2-inch.
Upham		3283		2		2	
Stevens Place			216				
Lebanon		2750		2		1	
Grove		1366		1			
Walnut		187½				1	
Lynde and Linwood		2960		3		1	
Summer		701		2			
East Wyoming Avenue		1076				1	
West " "				3			
Chestnut		572					
Mt. Vernon		394		1			
Auburn		372				1	
Winthrop Place		520				1	
Belmont		376				1	
High		376				1	
Prospect		1026		1		1	
Essex and L Avenue		1082					
Avon		422				1	
Elm		1057		1			
Howard		272	550			1	1
Upham and Dell		3488		3		2	
East		534				1	
Washington		760		2			
Irving		387				1	
Emerson Place			251				1
Seventh			288				1
Wastes 27 × 24		51					
80 Plugs		80					
East Grove Street	1865	16		2	1		
" Emerson Street	743½	10			1		
Totals	16,964	59,755	7,577	75	10	58	6

WATER RATES.

DWELLING HOUSES.

	Per Year.
Occupied by one family, for the first faucet	$6 00
For each additional faucet to be used for the same family,	2 00
When a house is occupied by more than one family and less than four, one faucet only being used by all, for each family	5 00
When a house is occupied by four or more families and but one faucet is used for all, for each family	4 00
Where a house is occupied by more than one family, the highest rates will be charged for each family having water carried into their part of the house.	
For the first water-closet	5 00
For each additional water-closet	3 00
For hopper water-closet	8 00
For first bath-tub	5 00
For each additional bath-tub	3 00
Provided that no private house shall pay more than $25 per year.	

BOARDING HOUSES.

For the first faucet	$10 00
For each additional faucet	2 00
For water-closet or bath-tub when used for boarders	10 00

Other charges as above.

Where two faucets are used, one for hot and one for cold water, both emptying into one vessel, but one charge will be made for both.

STORES.

Occupied as office, shop, or similar purpose	$6 00 to 20 00
For each additional faucet	2 50
For water-closet or urinal	6 00

STABLES.

For first horse	$5 00
For each additional horse	3 00
For first cow	2 00
For each additional cow	1 00

FOR LIVERY, CLUB, AND BOARDING STABLES.

For first horse	$5 00
For each additional horse	3 00

The above includes water for washing carriages.

Where hose is used, $5 additional.

TRUCK AND CART STABLES.

For first horse	$5 00
For each additional horse	2 00

The above includes water for washing carriages.

HOSE.

For sprinkling streets, washing windows, and similar uses	$3 00

When several desire to use the same hydrant for watering streets or watering gardens, see Superintendent.

HOTELS.

For each bed for boarders and lodgers	$3 00

BATHS.

For public baths, and for each bath in any hotel	$10 00
For water-closet in public bath-houses	10 00

STEAM ENGINES.

For each stationary steam engine working not over twelve hours a day, for each horse-power	$6 00

BUILDING PURPOSES.

For every cask of lime or cement used	0 05

ORNAMENTAL FOUNTAINS.

Ordinarily used three hours a day for a period of not more than four months a year.

For a jet of one sixteenth of an inch	$3 00
For a jet of one eighth of an inch	5 00
For a jet of one quarter of an inch	8 00

To be cut off at the discretion of the Superintendent.

MANUFACTORIES.

And for all purposes not enuumerated in the foregoing rates, special contract to be made with the Water Board.

This schedule of prices was printed in a circular and distributed among the citizens, with this additional notice: —

All parties wishing Spot Pond water introduced into their buildings will be required to sign an application for the same; a book for that purpose may be found at the Town Clerk's office.

JOSEPH D. WILDE,
W. IRVING ELLIS,
J. R. SIMONDS,
} *Water Commissioners.*

FIFTH ANNUAL REPORT

OF THE

TRUSTEES

OF THE

MELROSE PUBLIC LIBRARY.

REPORT.

The Trustees of the Library take pleasure in presenting for your consideration their Fifth Annual Report: —

The year has been one of steady progress, creditable alike to the town and its institutions. Perhaps the quiet in business circles has helped to increase the number of readers, for the tide of patronage has swelled beyond the expectations of the most sanguine citizens.

The capacity of our room has been tested frequently to its full extent, and the system of ventilation is not adequate to the demands made upon it. The librarian and assistant have to suffer from the effects of bad air, especially in the evening when the room is filled. It seems at times almost impossible to attend to the crowd of applicants in a single evening. Much credit is due that the work devolving upon the attendants has been accomplished to general satisfaction.

Had the request for a reading-room, made in our last report, been granted, the towns-people would have found themselves much better accommodated, and many of the obstacles which have been encountered could have been more readily overcome.

Among the donations of the year we have received five papers: The "Melrose Journal," "Melrose Record," "Scientific American," "Literary World," and "The Golden Rule";

besides these, we have bound the files of the "New York Tribune" from 1861–1865. These gifts, costing the town nothing, are rendered comparatively inaccessible to the public for the lack of a reading-room. The room asked for has been used but few times during the year, and might better have been granted even without an appropriation. Doubtless others would donate a larger variety of weekly papers and magazines, if they thought the town would care for such gifts. Until the time comes when inquiry shall be made for hid treasures, these papers and others will remain on file ready for future use.

In April, 1875, a spelling match was held in the Town Hall between citizens of the town and scholars of the public schools. We were greatly indebted to the late Mr. M. F. Davenport for originating and advertising this entertainment. The net proceeds, $31.05, were presented the trustees for the library. The first prize, "Worcester's Dictionary," was presented by Mr. J. R. Simonds; the third prize, the "Melrose Journal" for one year, was presented by the publishers; the other prizes were paid for out of the funds received. The additions made to the library by purchase have necessarily been limited in number, and have been confined mostly to books of practical value, many of which have been bought at the suggestion of the towns-people.

We are mindful of the fact that a large number of most excellent books are needed to make up the model library, but consider it wiser to add few at a time, than to waste the fund by large additions of little value. The personal interest of all citizens is indispensable to the library. If it is doing an important work now, it may, with your aid, become a more powerful agency for the development of pure literary tastes and of sound moral principles by contact of mind with mind.

We call your attention to our table of statistics, showing

the steady yet rapid increase of circulation that makes up the record of a year's work; to our list of donors, and the various gifts they have made; and to the accompanying facts, that merit your attention as evidence of the future needs and demands of this department of public education.

Besides the donations mentioned in our statistics, we have received from Mr. Daniel Jefferson, a fine lithograph, entitled "The March of Miles Standish." This has been framed and is now in the library. The clock in use is the gift of Mrs. B. F. Abbott. The Franklin Fraternity have consented to leave in the library the engraving of "Franklin at the Court of St. James," the oil painting by Mr. J. Foxcroft Cole of "The Island, Spot Pond," and the bust of "Franklin." These adornments add much to the attractiveness of the room, and we recommend these examples to others.

Mr. Frank Eastman has brought from Boston all packages for the library free of charge, — a saving of much expense.

Mr. George B. Sargent has presented another library stamp, so that we have now two in constant use, thanks to his generosity. The trustees are grateful to all donors for their kind remembrances.

DONATIONS. — *Books.*

Mr. Anthes	17
Hon. D. W. Gooch	28
Mr. Charles Guild	1
Mrs. Mary May	1
Miss Phœbe A. Norris	1
Mr. Fred. Sawyer	1
Mr. William L. Williams	4
	53

Pamphlets.

Hon. D. W. Gooch	6
Mr. E. H. Goss	1
Mr. George E. McNeil . . .	1
Unknown Friend	1
Boston Public Library . . .	5
Chicago " " . . .	1
East St. Louis " " . . .	1
Lancaster " " . . .	1
Newton " " . . .	1
Quincy " " . . .	1
Stoneham " " . . .	1
Wakefield " " . . .	1
Winchester " " . . .	1
Woburn " " . . .	1
Peabody Institute " . . .	2
Worcester Free Institute . . .	1
Patent Office, Washington . . .	39
Tufts College	1
	66
Whole number of Pamphlets now in Library	105

Papers.

Jefferson, Daniel	The Literary World.
Ray, Geo. M., and Jas. McIntyre .	The Melrose Record.
Williams, Wm. L. . . .	The Melrose Journal.
Williams, Wm. L. . . .	Scientific American.
Williams, Wm. L. . . .	The Golden Rule.

STATISTICS.

Number of volumes in Library, March 1, 1875			2,595
" " " purchased this year	187		
" " " donated " "	53		
		240	
" " " discarded " "		11	
			229
" " " in Library, March 1, 1876			2,824
Number of persons using Library, March 1, 1875			1,516
" " cards issued this year		314	
" " " relinquished this year		21	
			293
" " persons using Library, March 1, 1876			1,809
Largest number of volumes issued in one day			342
Smallest " " " " " " "			66
Average " " " " each day			219
Whole " " " " July			1,743
" " " " " August			1,552
" " " " " December			1,812
" " " " " January			2,367
" " " " " this year			22,592
Increase of circulation this year			4,940

This library year is equivalent to one hundred and three days of circulation. It has been open each Wednesday and Saturday, with one exception (Saturday), Christmas Day. The examination just concluded shows the books to be in fair condition; three only are as yet unaccounted for. Three hundred and seventy-one books have been rebound during the year. Four books were burned by the fire that destroyed Boardman's Block; ten have been worn out in the service. All these will be replaced immediately.

Every month in the year reveals a marked increase of the circulation. The library still holds its position, so far as we are advised, of circulating the largest number of volumes in proportion to the population of the town. Within the last two years, even, the increase has exceeded one third of the entire circulation. We have stated that the library is found to be in fair condition. The works of the more popular authors, having been in constant use for five years, are in the majority of cases worn out. Within four years eight hundred and forty-eight volumes have been rebound, and some have been sent to the bindery again and again. The natural life of these books, even with this care and attention, is not over five years, and we find ourselves forced to replace one hundred or more volumes. This expense will increase for the next two years until our shelves are replenished with fresh copies of the works most called for.

We notice in the report of the trustees of the Quincy Library a call for four hundred and forty-four volumes to replace those worn out, and two hundred and four volumes as duplicates of the more favorite authors. This library is five years old, — instituted the same year as our own, — and has but twice the number of volumes.

The cost of rebinding constitutes another heavy and constantly increasing expense, as will be noted in our Treasurer's Report. The law of necessity governs these expenditures, and all librarians agree as to the length of life of books in constant use. It is worthy of notice, however, that they are well cared for and returned in as good condition as to any public library.

A supplement to our catalogue of the books added the past year is now in preparation, and will be issued as soon as possible. It is found to be a great saving of money to keep the matter of cataloguing well in hand from year to

year. Once allow it to fall behind, and the expense of preparation is more than doubled.

For the purpose of relieving the library on Saturday evenings, and better accommodating the public, it is deemed expedient to open the room one other evening early in the week. This will enable those who cannot wait their turn on Saturday to come again the first of the week, and select books at their leisure, while the duties of the attendants, though largely increased, may possibly be rendered less burdensome. There is a great difference in the amount of labor now required of the attendants. The proper arrangement of the books as received, the care and responsibility for their condition, and the carrying out of the multiplied details for making the library of practical benefit to the greatest number, are portions of the work that only competent persons can do. It will be necessary the ensuing year to again add to these duties. It is desirable to glean from our statistics information regarding the proportion of books that are read relating to travels, biography, history, and the sciences, in comparison with fiction. Much discussion has led to the application of tests showing how readily, in New England, minds may be led with judicious training, even by means of the library, to adopt and carry out certain courses of reading to the comparative exclusion of light literature. If by bulletins, placards, notes, comments, and the free offering of advice, great good has resulted in many places, we may confidently expect the library to become more useful than ever here in Melrose, where its privileges seem to be highly prized and its advantages thoroughly appreciated.

The matter of expenditures has been carefully considered; and in order to meet your questions with as plain a statement as possible, we annex our estimates for the coming year, based upon the experience of the past.

ESTIMATE.

Salaries, Librarian and Assistant . .	$175 00
Replenishing books worn out . .	100 00
Rebinding "	150 00
Printing cards, slips, etc. . . .	75 00
Bulletin No. 1, Catalogue . . .	50 00
New books	350 00
Contingent expenses	25 00
	$925 00

The dog tax for 1875 will be at the disposal of the trustees at the commencement of the coming fiscal year. The tax for 1876 will not be available until the year 1877, so that we can readily calculate the amount of funds. The estimated expenses for replenishing our shelves will be increased rather than diminished, and so will our printing bills, if the library is used as much in proportion as last year. We therefore request the appropriation of four hundred and fifty dollars and the dog tax.

Respectfully submitted,

In behalf of the Trustees,

CHARLES C. BARRY,
Secretary.

FREDERIC KIDDER,
ELBRIDGE H. GOSS,
CHARLES C. BARRY,
A. A. NICHOLS,
HANNAH LYNDE,
} *Trustees.*

Dr. *Melrose Public Library in account with* E. H. Goss, *Treasurer.* *Cr.*

1875.				*1875.*		
Mar. 19, " 1, '76,	To cash paid	A. M. Prior, printing	$68 25	Mar. 6, " 11.	By balance from account of 1874–5	$28 66
" 19,	" "	L. F. Lawrence, blank book	1 75	"	cash from Town Treasurer, dog licenses for 1874	367 08
" 19,	" "	Abram Freuch & Co., lamps	3 25	Apr. 13,	" " net proceeds from the "spelling match"	31 05
" 19, Jan. 15, '76,	" "	H. V. Butler, books	30 00	" 13, Mar. 1, '76,	" " from Librarian, for fines	72 25
Apr. 26,	" "	T. W. Ripley & Co., printing 1,000 catalogues,	330 00	Apr. 13, Mar. 1, '76,	" " " " " sales of catalogues	34 25
" 26, Feb. 9, '76,	" "	Geo. B. Sargent, ribbons for stamps	2 25	May 29,	" " for book lost	1 00
May 19,	" "	Charles Taylor, shelf and repairs	3 55	June 18, Dec. 4,	" " from Town Treasurer, the annual appropriation,	500 00
" 19, Feb. 2, '76,	" "	Miss Carrie M. Worthen, Librarian	165 00	Nov. 20,	" " for book damaged	75
July 1,	" "	J. R. Simonds, binding books	17 00			
" 9,	" "	L. B. Wilder & Co., printing	1 50			
" 20, Feb. 9, '76,	" "	A. W. Lovering, books	247 88			
July 20, Nov. 10,	" "	A. W. Lovering, binding books	60 05			
Sept. 28,	" "	Franklin Fraternity, umbrella stand	2 00			
Oct. 27,	" "	E. V. Hardon, picture frame and cord	5 00			
Nov. 23,	" "	S. Walker & Co., books	16 20			
Dec. 3,	" "	William H. Pratt, sign	14 00			
" 3,	" "	James Keating, book	75			
1876.						
Jan. 15, Mar. 1,	" "	P. D. Meston, binding books	36 75			
Feb. 2,	" "	L. L. Warren, gas pipe	8 00			
" 2,	" "	North America Insurance Co., insurance	3 50			
Mar. 13, '75, Feb. 2, '76,	" "	ink, labels, mucilage, postage, cord, and key, etc.	7 92			
Mar. 5,	Balance on hand this date		10 44			
			$1,035 04			$1,035 04

MELROSE, March 5, 1876.

E. H. GOSS, *Treasurer.*

At the request of the Trustees of the Public Library, I have examined the above account, and find it correct and vouchers therefor.

MELROSE, March 9, 1876.

JOHN LARRABEE, *Town Clerk.*

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

OF

MELROSE, MASS.

1875-76.

BOSTON:
BABB & STEPHENS, 79 WATER STREET.
1876.

SCHOOL COMMITTEE.

GEORGE F. STONE.
W. IRVING ELLIS.
S. A. RANLETT.
Miss P. A. NORRIS, *Secretary.*
Mrs. J. C. CURRIER.
Mrs. A. V. LYNDE.

TEACHERS.

ALONZO G. WHITMAN . . .	High School.
MARY L. CHARLES . . .	
EMMA A. J. BUGBEE . . .	
FRANCES H. TURNER . . .	First Grammar School.
LUCY W. BISBEE	Second " "
JULIA M. PORTER	Third " "
EMMA M. CATE	Centre " "
CHASTINE EMERSON . . .	Centre Intermediate School.
LOUISE P. ARNOLD . . .	Lynde Street " "
MARY E. NORRIS	Vinton " " "
SARAH E. PRATT	Centre Primary "
MARY M. GILMAN	Lynde Street Primary "
HANNAH F. LEWIS . . .	Vinton " " "
SUSAN D. MELCHER . . .	Upham " Mixed "
LYDIA MENDUM	Green " " "
ETTA KILBRETH	Highland " "

REPORT.

In closing their official duties for the year your committee comply with the law, as well as the wishes of an enlightened community, by making their Annual Report.

Addressing ourselves to the duties of the year, we were confronted by a condititon of affairs somewhat anomalous.

1st. A substantial reduction in school appropriations, with existing contracts for expenditures exceeding the amount placed at our disposal.

2d. An unexpected amount of unpaid bills.

3d. The inexperience of three members of the committee.

It was early seen that careful and regular attention were requisite to solve the problems presented. Accordingly we appointed meetings the first and third Saturday evenings in each month; in addition, we frequently met to consider matters, often complex, which could not be anticipated. We have endeavored to answer your expectations, and are gratified, in the main, with the results, which we herewith submit.

BUILDINGS.

The outside of the High School-house has been painted, and many repairs have been made which leave the building in complete order.

The Upham Street school-house has been repaired, and many expenditures, insignificant in themselves, have been made in and around other school buildings, with reference to the health of the pupils, which it would have been folly to withhold.

There remains much that might properly be done, having special reference to health and cleanliness, which, we trust, will be accomplished next year.

Every school-room should be thoroughly ventilated, and once every year the plaster, walls, and ceilings should be whitened.

The health of the pupils, so vitally connected with pure air and cleanliness, is of vastly greater importance than mere study; and it must be remembered that to urge the mind to action under the disadvantage of vitiated air, arising from defective ventilation and walls laden with the impurities of years, is systematic cruelty under the guise of education.

We desire to call attention to the bare and uninviting surroundings of most of our school buildings. It seems to have been the natural impulse of those who had charge of erecting our earlier school-houses to select some bleak and inhospitable spot, perhaps with the view that those only should be educated who, through all obstacles, and in the face of all that is repelling, should persevere.

A few shade trees and, in some cases, grass plots, would be a great and inexpensive improvement.

PRIMARY SCHOOLS.

Lynde Street,	Miss	M. M. GILMAN,	*Teacher.*
Vinton Street,	"	HANNAH F. LEWIS,	"
Centre,	"	SARAH E. PRATT,	"

	Lynde St.	Vinton St.	Centre.
Present number of pupils	62	57	56
Average	57	46	54
Per cent of attendance	81	82	90½
	Yrs. Mos.	Yrs.	Yrs. Mos.
Average age, March 1st,	7 11	7	7 2

These schools are in a very satisfactory condition; indeed, among our teachers in this grade may be found those who possess the true philosophy of teaching. The mind of the young scholar is gradually unfolded by methods which can-

not be reduced to rigid formulas, but which are suggested by an intelligent teacher, attentive, patient, and enthusiastic.

An unbending, inconsiderate, and unsympathizing attitude towards those just emerging from the freedom of home may work incalculable and life-long mischief; the scholar is led step by step, mildly, pleasantly, and faithfully, into the realm of school life. Those teachers who, next the parent, stand at the threshold of the temple of education occupy an important position; we trust that they will continue to meet that consideration and appreciation which they have a right to expect, and that their schools will always be most tenderly regarded.

INTERMEDIATE SCHOOLS.

Vinton Street,	Miss M. E. NORRIS,	*Teacher.*
Lynde Street,	" LOUISE P. ARNOLD,	"
Centre,	" CHASTINE EMERSON.	"

	Vinton St.	Lynde st.	Centre.
Present number of pupils	40	40	41
Average . . .	36	41	44
Per cent of attendance .	88	86.4	94.5
	yrs.	yrs. mos.	yrs. mos.
Average age, Mar. 1, 1876,	10	10 5	9 4

These schools have the same teachers as last year, with the exception of the Lynde Street School. Miss Louise P. Arnold was unanimously chosen as teacher of this school at the time of our annual election of teachers in July: she brought to the discharge of her duties a conscientious regard for her pupils, which has produced the results expected in view of her reputation and success elsewhere.

As the scholar steps out of the primary in preparation for the grammar school he should have most judicious training. The average age of the pupils in these schools is a sensitive one; and, besides ability, the teacher should have a strength and goodness of character, fertility of resource, and singleness of purpose, without which the time spent at this period of school life would be worse than wasted.

MIXED SCHOOLS.

Highland,	Miss	ETTA KILBRETH,	*Teacher.*
Upham Street,	"	SUSAN D. MELCHER,	"
Green Street,	"	LYDIA MENDUM,	"

	Highland.	Upham St.	Green St.
Present number of pupils .	50	38	45
Average	44	36	48
Per cent of attendance . .	87½	87	41
	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.
Average age, March 1st . .	8 3 = 9	8 = 9	2

These schools have the same teachers as last year, and their condition reflects great credit upon those who have them in charge.

From the character of this grade of schools the teacher is of necessity subjected to not a little that is perplexing: her mind is taxed in one direction to her advanced class, while at the same time the primary scholars must not miss that special vigilance which they constantly require, so that during school hours her faculties are in constant exercise to faithfully discharge her varied and conflicting duties.

GRAMMAR SCHOOLS.

First Grammar,	Miss	F. H. TURNER,	*Teacher.*
Second "	"	L. W. BISBEE,	"
Third "	"	J. M. PORTER,	"
Centre "	"	E. M. CATE,	"

	1st.	2d.	3d.	Centre.
Present number of Pupils . .	53	49	40	44
Average	53	43	47	47
Per cent of attendance . .	95.7	91.7	91	90
	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs.
Average Age, March 1, '76,	14 6 — 13	9 — 12	6 — 12	

We take pleasure in presenting the condition of these schools. It was early seen that the salary paid the First Grammar School teacher was too large, and quite out of proportion

to the salaries of the other teachers; hence we reduced it Five Hundred Dollars.

We consider ourselves fortunate in having secured the services of Miss Frances H. Turner as principal of this school, and it is but simple justice to state that it was never in better condition, either in regard to discipline or scholarship, than it is at present.

The other Grammar Schools are in the hands of teachers who have long enjoyed the confidence of the public.

The schools have been very full, containing an excess of pupils sufficient to form a new school, but not having surplus funds we were obliged to put extra duties upon the teachers, and advance ten scholars to the First Grammar School without proper preparation. We hardly need add that this is ill-advised, and should not be resorted to except when prompted by actual necessity.

As many of our scholars are obliged to content themselves with their school studies by the time they have completed the Grammar School course, we have deemed it advisable to furnish diplomas to the graduating class of the First Grammar School.

HIGH SCHOOL.

Principal . . . . Alonzo G. Whitman, A. M.
First Assistant . . . Miss Mary L. Charles.
Second " . . . " Emma A. J. Bugbee.

High School Course.

First.	Second.	Third.	Fourth.
Virgil,	French,	Algebra,	Latin,
French,	Rhetoric,	Latin,	Rhetoric,
Geology,	Sallust,	Eng. History,	Algebra,
Botany,	Physics,	Physiology,	Reading,
Astronomy,	Geometry,	Reading,	Bookkeeping,
Reading Eng. Authors.	Reading Shakespeare.		English Grammar.

Present number of scholars	74
Average	72
Per cent of attendance	97.5
	Yrs. Mos.
Average age, March 1, 1876	16 3
" rank in all exercises	81.2 %
Number not absent during five months . . .	31

Class of 1876.

Blanton, Lizzie Anna.
Dutton, Hattie.
Goss, Florence Mary.
Lane, Hattie Estella.
Monroe, Lizzie Jacobs.
Trowbridge, Amelia Frank.
Mansfield, Frank.

Average age, eighteen years, two months.

Class of 1877.

Bailey, Carrie Winthrop.
Barrett, Nellie Josephine.
Brown, Minnie.
Chapin, Annie Maria.
Emerson, Georgie Theresa.
Sargent, Lulie Browne.
Vinton, Mary Isabel.
Worthen, Susie Strickland.
Lecraw, Lizzie Griffith.
Lovejoy, Minnie Barilla.
Lyall, Addie Louise.
McCoubry, Lizzie Anna.
Norton, Ada Elizabeth.
Parker, Mary.
Babb, Edward Everett.
Russell, William Clifton.

Average age, sixteen years, seven months.

Class of 1878.

Austin, Cora Francena.
Boardman, Ellen Carver.
Burr, Fannie Woodbury.
Damon, Nellie Bell.
Drake, Louise Isabel.
Grundy, Emma Jane.
Hallett, Ida Louise.
Jones, Anna May.
Lovejoy, Jennie Gilbert.
Molyneux, Annie Elizabeth.
Molyneux, Maria Louise.
Selee, Lucie Cora.
Stratton, Nellie Maria.
Trowbridge, Clara Belle.
Upham, Mary Elizabeth.
Bradbury, William Benjamin.
Chandler, Henry Gordon.
Colegan, Hugh Thomas.
Dole, William Andrews.
Littlefield, Homer Sweet.
Mansfield, George White.

Average age, fifteen years, eleven months.

Class of 1879.

Anthes, Emma Charlotte.
Bartlett, Anna Augusta.
Briggs, Sarah.
Currier, Mabel Lulu.
Farnsworth, Minnie Louise.
Gibbons, Hannah Jane.
Jones, Mary Alice.
Kimball, Minnie Clifford.
Long, Emma Frances.
Lowe, Ada Estella.
Morse, Jennie Florence.
Remick, Statira Jane.
Robinson, Caroline Frances.
Rorke, Mary Agatha.
Sargent, Anna Florence.
Stantial, Amy Maria.
Stetson, Ruth Cushing.
Stone, Alma Maria.
Straine, Hattie Ella.
Burr, Arthur Markham.
Coburn, George Lewis.
Chandler, Herbert William.
Edwards, William Herbert.
Ellis, William Berton.
Heath, Benjamin Lincoln.
Jones, George Rich.
Lovejoy, Albert Winslow.
Morgan, Edward Currier.
Morse, Frank Albert.
Morse, Horace Elmer.
Stantial, Eddie Brooks.
Start, Edwin Augustus.
Washburn, Charles Henry.
Williams, William Hall.
Wills, George Augustin.
Young Frederic Grant.

Average age, fifteen years, five months.

The exhibit of this school must be specially gratifying to our citizens.

Teachers and pupils show a common interest in its reputation, and, as must be true in respect to every prosperous school, share the enthusiasm and pride in its welfare.

The proficiency of Miss Charles in the French language has enabled us to dispense with a special instructor in its pronunciation, although this year we were obliged to pay for one, as it was a part of the legacy of unpaid bills left us by our predecessors.

We trust that the parents and guardians of the pupils who may attend this school will exert their influence to persuade them to complete the prescribed course of study. The benefits of the training here cannot well be over-estimated; the strengthening of the faculties, the ability to use, exert, and concentrate the powers of the mind as occasion will demand, which are acquired in our High School, are absolutely invaluable in after life, and there is great danger that just at this

point our young students may make a grievous mistake in neglecting the advantages which it is their privilege to claim.

MUSIC.

Most of the year we have been unable (through lack of funds) to employ a special instructor in this department. Mrs. Georgie N. Bordman has, however, with characteristic public zeal, frequently and regularly given lessons in the schools, and through her unrequited efforts this branch of education has not materially suffered. We trust another year to be able to reinstate Mrs. Bordman as instructor of music for at least a portion of the year.

DRAWING.

This branch of education, which is being pursued with very great practical results in many schools elsewhere, is being adopted in our schools as we find teachers competent to instruct it. We do not feel justified by "the times" in procuring a special instructor in this department, and even if we were, we doubt the propriety, under our common school system, of raising any study to such prominence. Educational luxuries should not be confounded with the education contemplated under the common school system.

DISCIPLINE.

The discipline of our schools is good.

It is our purpose to save unimpaired the energy, vivacity, and courage of the student; not to crush or injure these God-given qualities, but rather to teach their possessors to control and direct them in channels of usefulness to bless the world; not to diminish the steam and power of this wonderful engine, the human mind, but to place in charge an engineer who shall so direct these mighty powers as to scatter blessings in their pathway. No teacher is worthy of a school who, in the absence of ability, character, and talent to govern without the rod, resorts to brute force, lets loose his passions,

degrades himself before his scholars, and stirs into activity all the worst elements in his school.

The spectacle of such a teacher before a school should not for an instant be tolerated.

Our scholars are apt to become just what our treatment presupposes them to be. Show us a school of "bullies," and we will show you a teacher of the same stamp. Appear before your school in the rôle of a policeman and straightway you will have a list of criminals. Maintain the demeanor of a true gentleman, and your school will graduate ladies and gentlemen. Let us not forget the rule of Pestalozzi: to do no harm to any.

CONCLUDING REMARKS.

Education is not so much the accurate knowledge of the text-books as it is the development of the faculties; growth and cultivation, not the pouring-in process. We do not gain by attempting more than we have the ability to accomplish; the mind, like the body, carries only that which it *can* carry, and therefore neither must be overloaded.

We must be taught by the senses, by nature, and observation. This was the philosophy of Sir Francis Bacon, who, Goethe says, "drew a sponge over the table of human knowledge."

From observation and memory there is only one step to reflection. Thus we are led through Nature to Nature's God; and thus should the teacher teach his pupils.

"God opened the heavens to the patriarch Jacob," said a German writer of education, "and showed him a ladder reaching thither." This ladder is let down to every descendant of Adam, and he must study and work who would climb its rounds.

The temple of learning in some of the old books was placed on a steep, rocky eminence, like the Parthenon on the Acropolis, or the Temple of Apollo on the Palatine Hill. To ascend it hard work was required; but Fame, with

Minerva or Apollo, with benign aspect, stood in front and pointed to this inscription: "This is the way to the stars."

In closing this Report we desire to express our appreciation of the liberal support which we have received from the citizens.

We cannot condemn too severely the practice of leaving a large amount of unpaid bills at the close of the year, in the eagerness to bring down an unexpended balance. We are aware that there may be a few bills, inconsiderable in amount, not presented; but there is no good reason for having outstanding claims to embarrass the accounts of the succeeding year.

We have no doubt that your good judgment and liberality will not be wanting in providing for the support of your schools the ensuing year; we should avoid on the one hand extravagance and on the other a short-sighted economy, remembering that it is strikingly true of the cause of Education "that there is that scattereth and yet increaseth, and there is that withholdeth more than is meet and which tendeth to poverty."

GEO. F. STONE,
W. IRVING ELLIS,
S. A. RANLETT,
MISS P. A. NORRIS,
MRS. J. C. CURRIER,
MRS. A. V. LYNDE,
Committee.

SCHOOL REGULATIONS.

Section 1. The schools shall commence during the year at 9 A. M. and 2 P. M., closing at 12 M. and 4 P. M. No extended session allowed.

Sect. 2. The school year shall consist of forty weeks, commencing on the first Monday in September, and closing on the last Friday in June.

Vacations shall occur during the school year as follows:—

Close of Fall Term, from the Saturday previous to the annual Thanksgiving to the Monday following.

Close of Winter Term, from the second Saturday to the third Monday in February.

Close of Spring Term, from the fourth Saturday in April to the first Monday in May.

Close of Summer Term, end of school year.

Also, all legal holidays.

Sect. 3. Teachers shall be in their school-rooms fifteen minutes before the opening of the school, admitting pupils, commencing exercises promptly at the hours specified.

Sect. 4. Teachers *themselves* shall hear all recitations.

Sect. 5. Teachers are not to absent themselves from school, or procure substitutes, without the consent of the committee. All such absences are to be distinctly recorded in the school registers, and the chairman of the committee notified of any unavoidable violation of this rule.

Sect. 6. Teachers are required to report all damages to school property, unless repairs are immediately made at the expense of parent or guardian.

SECT. 7. "The several school teachers shall faithfully keep the registers furnished to them, and make due return thereof to the School Committee; and no teacher shall be entitled to receive payment for services until the register, *properly filled up and completed*, shall be so returned." * A fortnight's notice required of resignations, except in case of sickness.

SECT. 8. In case of inclement weather, when, in the judgment of the committee, it shall be thought proper to omit the afternoon session, notice will be given by ringing the town bell at a quarter before twelve o'clock, A. M.

SECT. 9. Teachers may temporarily suspend pupils from school for truancy or gross violation of rules, informing the committee at once of such suspension, and the reason therefor.

SECT. 10. Pupils must attend school in the district in which they reside; must be at least five years of age, and obtain a permit, before entering, from the committee. *Alphabet* scholars admitted only at the beginning of a term.

SECT. 11. Pupils are required to furnish themselves with such text-books as are authorized by the committee. In case of refusal or neglect, the books will be furnished by the committee, and the town assessors be notified, that the value may be collected from the parent or guardian. Orders sent by teachers to the town agent must have the name of the parent or guardian. Books furnished to indigent scholars shall be considered the property of the school, and be retained when the pupil is discharged.

SECT. 12. Pupils shall not be dismissed before the close of the school (*alphabet classes excepted*) without a written request from the parent or guardian. Frequent and repeated requests can be disregarded, and the committee informed of the evil. Parents shall be notified of absences or tardiness of pupils when explanation or information is deemed necessary.

* Extract from Revised Statutes.

SECT. 13. Pupils absent a term, *or not present at the quarterly examinations*, shall be considered new pupils, liable to lose their connection with their class, and needing on their return a permit from the committee (alphabet scholars excepted).

SECT 14. Pupils shall have a recess of twenty minutes at each morning session, and no pupil will be allowed to leave the school-grounds without a special permit from the teacher.

SECT. 15. Pupils guilty of defacing or injuring school-houses, school-furniture, out-buildings, fences, or school-property in general, shall be subject to such penalty as the statute prescribes or the committee deem proper.

SECT. 16. Pupils are not allowed in school yards after school-hours, Wednesday or Saturday afternoons, or during holidays or vacations; are not allowed in other school-yards than their own, at any time, unless sent with messages.

SECT. 17. The duties of the several janitors shall be to sweep each school-room and entry twice every week; wash the floors and windows during each of the vacations of May and November; clean and wash all out-buildings as often as necessary; keep steps and paths free from snow in winter; close gates when schools are not in session; report to teachers or committee all injuries to property; prepare and put in the coal and wood, practise rigid economy in its use, and have a general oversight of the buildings in their care. No extra pay for any of the above services.

SECT. 18. No wares or amusements shall be advertised in the schools without the consent of the committee.

SECT. 19. Teachers shall read to the pupils at such times as they deem expedient any or all of the foregoing Rules and Regulations.

REPORTS

OF THE

TOWN OFFICERS OF MELROSE,

FOR THE

FINANCIAL YEAR ENDING MARCH 1, 1877.

BOSTON:
BABB & STEPHENS, 79 WATER STREET.
1877.

TOWN OFFICERS FOR 1876-77.

Selectmen and Overseers of the Poor.

WALTER BABB. H. G. FIELDS.

N. D. BLAKE.

Town Clerk.

JOHN LARRABEE.

Treasurer.

GEORGE NEWHALL.

Collector.

ANSEL B. PIERCE.

Assessors.

C. H. EDMONDS. J. C. CURRIER.

G. W. FARNSWORTH.

Water Commissioners.

W. IRVING ELLIS . . .	Term expires	1879.
JOSEPH D. WILDE . . .	" "	1878.
JOSEPH R. SIMONDS . .	" "	1877.

School Committee.

S. A. RANLETT . . .	Term expires	1879.
MISS PHŒBE A. NORRIS .	" "	1879.
MRS. A. V. LYNDE . . .	" "	1878.
W. IRVING ELLIS . . .	" "	1877.
MRS. J. C. CURRIER . .	" "	1877.
LAFAYETTE BURR . . .	" "	1877.

Highway Surveyors.

JAMES MARSHALL. GEORGE P. FULLER.

L. T. FREEMAN.

Engineers of the Fire Department.

J. G. EMERSON. J. M. THOMAS.

R. W. CHANDLER.

Trustees of the Public Library.

FREDERIC KIDDER. E. H. GOSS. C. C. BARRY.
HANNAH LYNDE. ADDIE A. NICHOLS.

Representative in the General Court.

W. IRVING ELLIS.

Constables.

A. B. PIERCE. H. B. NEWHALL. JOSEPH HOLBROOK.
H. C. RICHARDSON.

Auditors.

JOHN R. NORTON. FRANK E. ORCUTT.

Fence Viewers.

M. L. RAY. N. HOWARD.

Measurer of Wood and Bark. Weigher of Hay and Coal

S. E. BENSON.

Committee on Cemeteries.

GEO. NEWHALL. JOHN LARRABEE. N. HOWARD.

Field Drivers.

OTIS HOWARD. CHAS. BARRETT. STEPHEN HYDE.
FRANK GIBBONS.

Pound Keeper.

H. G. FIELDS.

Sealer of Weights and Measures.

JOHN L. CHAMBERS (*resigned*).

Police Officers.

A. B. PIERCE. H. B. NEWHALL.
JOSEPH HOLBROOK. N. HOWARD.
J. D. LITTLEFIELD. H. C. RICHARDSON.
HENRY ROBINSON. E. H. YOUNG.
H. W. CUSHMAN. AI ROWE.

REPORT OF SELECTMEN.

Fellow Citizens:

Time, in its hurried flight, brings us again to the close of another financial year, and, as has been the uniform custom, we present to you our annual report, containing a faithful record of the receipts and expenditures for the past year.

In many respects this has been an eventful year; for besides being remembered as the centennial year of our nation, it will be remembered by every business interest as one of the most depressing, in its financial aspect, through which we have been called upon to pass. Everywhere the needy poor have increased, and many men who a year or two ago were considered wealthy and on the high wave of success find that, by a succession of reverses, they are barely able to stem the current. On every hand the cry is, "Retrenchment!" and fully appreciating its full import, we have endeavored, without being niggard or mean, to so scrutinize every claim upon the treasury that not a dollar should be spent that was not actually necessary.

We ask your careful consideration of all the matters presented, feeling sure that they will meet with the approval of the liberal-minded citizens of Melrose.

CENTENNIAL CELEBRATION, JULY 4, 1876.

In accordance with the President's proclamation, we appointed a committee of citizens to arrange for a proper

celebration of the day, with the express proviso that no expense should accrue to the town. This committee held various meetings and faithfully performed their duties, and no town in this Commonwealth enjoyed a more sensible or rational day's festival — one in which the aged and the young were alike cared for — than our own town; and thanks to the committee and the liberality of our citizens, sufficient money was subscribed to meet the entire expense. A full and complete historical account of the exercises of the day has been published by E. H. Goss, Esq., and should be in the possession of every citizen.

PRESENTATION OF FLAG.

In connection with the above, the ladies of our town, not to be outdone in patriotic deeds, procured a large and costly American flag, which on this day was presented in their behalf. We have caused a staff to be placed upon the Town Hall, where hereafter, on all public occasions, this flag shall ever remind us of the patriotism of the ladies in this centennial year.

NEW REPRESENTATIVE DISTRICT.

Early in July, notice was received from the County Commissioners that they were about to make a new apportionment of representative districts for the county, and gave notice of a hearing for that purpose. At that hearing we were present, and strongly urged the separation from adjoining towns and the importance of making our town a district of itself. We met considerable opposition from our neighbors, who urged every argument to defeat this proposition, but were glad to find, when the result was promulgated, that our view had been sustained by the Board. By this action our town is directly represented, and in no case liable

to be misrepresented by the votes of other towns who have no special interest in our local affairs. Our last election was held under the new rule.

POOR.

The continued stagnation of trade and a consequent scarcity of employment has made labor, the only resource of our poor, without demand, and the most strenuous efforts have been made by the organizations and citizens who possessed the means to tide over what has been universally felt to be the worst year ever known for this class of our citizens. But for these kind charities we must have been compelled to largely exceed the appropriation for this department. One hundred and twenty persons have applied for and received aid during the year. Of these, ninety-four have legal pauper settlements in this town, fifty per cent of which have matured under the new law, passed at the session of 1874.

The number who have been fully supported for the whole or a part of the year is fourteen.

There are four in the Hospital for the Insane, an increase of two for the year. Those remaining belong to the State sick department, for whom bills are presented, and to those towns for whom we are providing at their expense. A large number have applied who had no claim upon us, and received no aid, but were referred to their places of settlement or to the State.

Two hundred and seventy-one tramps have been provided with lodgings in the lock-up.

The cost of maintenance of the poor for the year has been eighty-seven cents to each inhabitant.

A careful examination of reports in other places, conducted under the almshouse system, show that the cost in those places has been from one dollar and ten to one dollar and fifty cents for each inhabitant.

It is due to the acting overseer to say that a large amount of additional labor is imposed upon him that would not arise under the almshouse system. The extreme difficulty of procuring asylums for the aged and infirm, as well as the sick, in any of the institutions of other places, at reasonable cost, compels him to seek them in private families, or to adopt expedients which are usually temporary, and liable to change at a moment's notice. These cases often present the alternatives of a dilemma extremely embarrassing, which could not happen if we had an asylum of our own. To this is added the regular work of the overseer, to be done under any system of provision for the poor, and which has been greatly augmented by the growing importance of this department. We believe that your officer has faithfully fulfilled those requirements of law upon which our rights in the varied cases depend, and which often include many questions under the pauper laws, which raise controversies with other municipalities, for which a correspondence has to be conducted, sometimes greatly extended and burdensome, but which in every case for the past year has been terminated without litigation.

We believe that the results have justified the labor and the cost, which has been little or nothing above that of the previous year.

While the exigency of the times makes it sure that the number of our poor must increase, we feel that we cannot close this report without sounding the note of warning in the ears of our tax-payers that the present system of legislation makes it *more* sure.

We are painfully aware that a burden is rolling up for the future too formidable to be thrown off, unless our public servants be prompt to provide more friendly enactments, and to define more strictly those statutes which profess to regulate the bringing of strangers into our borders, who are now

swelling the number whose settlements are maturing in a double ratio to those of the former terms. A wholesale immigration, induced by capitalists, for the public works, together with the Act of 1872, taking the bonds and head-money off alien passengers, the evasion of the statutes by the lines of public communication from the other States and the Provinces, had operated to fill our communities and our State institutions with a demoralized element, who are always in a suffering condition, and, without constant labor, are dependent upon the charities of those where they may happen to locate.

To relieve the State institutions of this burden, the new settlement law of 1874 was passed, by which nearly all who had been State paupers were thrown upon the towns and cities where they happened to reside, and which matured the settlements of a large percentage of our own adopted citizens. Still the State institutions find little or no relief. They are filled with paupers, criminals, and lunatics, and they continue to come. Public buildings are being erected and enlarged to hold them, involving an expense of millions; pauper taxes are increasing, and will continue to increase, until we correct the mistakes of the past by again providing those safeguards which our fathers wisely erected, and which were sufficiently broad and liberal to meet the demands of duty and humanity, yet *stringent to be just*, *effectual to protect* against the burdens which are now bearing us down, and which should be carried by others.

We unite in recommending the sum of $3,500 for the support of our poor for the ensuing year.

LIGHTING STREETS.

In accordance with the vote passed at the last annual town meeting, we advertised for proposals for the current year. Three parties responded, viz.: —

Union Gas Light Co., of Boston.
R. F. Clayton, of Melrose.
Globe Gas Light Co., of Boston.

Each and every one of which offered to take the contract for $14.50 per post.

As the Globe Company had done the lighting for the past three years in a satisfactory manner, and was as low as either of the others, we voted unanimously to renew the contract with them.

We believe they have done all in their power to fulfil their contract, and have always courteously heeded and practically put in operation any suggestion coming from our Board.

ADDITIONAL STREET LIGHTS.

Five new posts were added during the year and paid for from the appropriation, as follows: —

Corner Lake Avenue and Tremont Street.
Youle Street, nearly opposite residence of M. C. Fitch.
Otis Street, near the residence of R. F. Maxwell.
Cedar Park, near the residence of H. Munroe.
Upham Street, opposite Dell Avenue.

In addition to these, Mr. H. F. Ehlert, of Linwood Avenue, offered to erect a post at his own expense, provided the town would light it, to which proposition we acceded, thus making six posts additional for the year, and a total of ninety in the town.

BERWICK STREET.

In accordance with the vote of the town, we received proposals for the grading and drainage of Berwick Street. We soon found that to do all that was expected for the

amount of appropriation, $300, was out of the question. We therefore gave the contract to the lowest bidder, who has acceptably performed his contract and put the street in a serviceable condition. Mr. Furber, of the Boston & Maine Railroad, has time and again promised to fill in on his land at the lower end of the street, and when this is done we believe that it will compare favorably with the average of streets in our town.

FUEL FOR TOWN PURPOSES.

Until last year the fuel for the poor and for public buildings was purchased in the ordinary way, each department purchasing what was needed for its special use and paying the regular rates.

Last year, in conjunction with the School Board, we advertised for proposals, and the result was a great saving to the town. This plan was adhered to this year, and our supply has been furnished at a very low rate, the contract having been given to the lowest bidder.

HIGHWAYS.

Our streets have been well taken care of, and we think general satisfaction given by the surveyors. It is impossible, with a limited appropriation, to comply with every request, but we believe that courteous treatment has been received by all who have had business with them, and all has been done that the appropriation would allow.

FIRE DEPARTMENT.

Our Fire Department was never in better condition, and the prompt manner in which all alarms have been responded

to the past year can but inspire confidence in this branch of service.

It is composed of men who shrink from no duty, and we are glad to know that our citizens fully appreciate their services. The standard of membership is high, and is about as difficult to attain as in most of our other organizations. Some of our companies have a fund set apart for those of their members who may be injured or sick by reason of service, — an object which will commend itself to all thinking minds.

POLICE.

Our community has become so peaceable as to hardly need a police force, except for special duty from time to time.

No appropriation was made last year, and we have been running this department for two years on one appropriation. A small appropriation will be necessary this year.

RECEIVING TOMB.

During the year a receiving tomb has been erected in Wyoming Cemetery. The matter of building, contracting, etc., has been done under the direction of the cemetery committee, and we are convinced that the money has been well expended. For a detailed account, we refer you to the report of the committee.

STATE AID.

It is gratifying to note that the whole amount paid by our town for aid, during the year 1875, has been approved at the State House and properly refunded to our treasurer.

DRAINAGE.

There is, probably, no money spent which gives such general satisfaction to all interests as that spent in thorough,

permanent drainage. During the year we have had the brook cleaned out its entire length and every obstacle which would impede its flow removed. Several other portions of the town have been attended to, notably one at Otis and Vinton Streets, also the easterly portion of Emerson Street, as well as several smaller jobs that have required but a small outlay.

We would recommend a small appropriation for drainage each year, feeling that in no other way can a limited amount be so satisfactorily expended.

TOWN HALL.

The hall has not been let enough to pay the running expenses of the building; but it should be borne in mind that all of the town officers have nice rooms rent free, which, if compelled to pay rent therefor at current rates, would yield a handsome income.

The building is now well supplied with everything necessary to enable it to hold its reputation as one of the finest town buildings in our State.

At the beginning of the year, in accordance with the vote of the town, we advertised for proposals for the janitorship, and awarded the same to Mr. H. G. Fields for the sum of $300 per annum.

SUITS.

The petition of Geo. Wm. Philips, administrator, to the County Commissioners for a jury to assess damages for removal of Dyer Dam, was, on motion of counsel for the town, dismissed. The petitioner took the case by *certiorari* to the Supreme Court. The judge presiding sustained the order dismissing the petition, but reported the whole matter to the full bench to pass upon the question whether the town is liable for further assessment. The case has been argued, and

is awaiting the decision of the Court. Anticipating a final decision dismissing this suit, a new petition for jury trial has been brought, returnable to the Superior Court for Middlesex, March term.

The suit of Nelson Cochrane *vs.* the town, in which the Court ordered verdict for the town and reported to the Supreme Court as to whether the plaintiff could, on the facts as he claims them to be, recover for any of the items in his account, was heard, and the Court decided "that the case should be submitted to the jury on the item of car fares at least."

The suits of Taylor for water damage, and the town of Malden for support of pauper, were not reached at the last term of Court, and will be tried at the present term.

The exceptions in the case of Farnsworth *vs.* the town were argued at the January term of Supreme Judicial Court, and at the present writing no decision rendered.

ARMORY.

Last year the State, instead of paying back to our town the sum agreed upon ($600) for rent, only paid $484, with the statement by the adjutant general that the appropriation would not allow the full amount agreed upon. This we submitted to, as we were told that the whole appropriation had been divided *pro rata*, and that all had fared alike.

This year we were surprised to learn that the appropriation would allow the payment of only sixty per cent of the amount agreed upon. We at once drew up a petition asking the Legislature to refund the amounts held back. Our representative, W. I. Ellis, presented the petition and had it referred to the Committee on Claims. At this writing no report has been made. We have been assured a hearing before the committee, and hope to report a favorable result.

CONCLUSION.

In closing this part of the report we feel to congratulate our citizens upon the favorable condition which every department of our town is found by the report herewith submitted. Every appropriation, with one exception (school contingent), has a credit to its fund. This has been accomplished by a careful expenditure in all departments, and a rigid scrutiny of every bill presented.

During the three years last passed our town debt has been reduced $30,000. Our rate of taxation has been reduced from $16 per thousand to $13 per thousand, and with care in making appropriations may be still further reduced the present year.

Our interest account is growing perceptibly less each year, and we find ourselves in the healthiest financial condition possible. With all the great benefits derived from being in possession of the improvements of modern times, we feel that nothing is wanting but the revival of the business interests of the country to place our town in the front rank of the old Bay State.

Respectfully submitted.

WALTER BABB,
H. G. FIELDS,
N. D. BLAKE,

Selectmen of Melrose.

REPORT OF BOARD OF HEALTH.

We have been called upon many times during the year to abate nuisances, mostly trivial in their nature, one great cause of complaint being the cleansing of vaults during the hot summer weather. This should be strictly avoided, and with care it seems as if it could always be done at a season of the year when little or no offence would be given to the neighbors.

We trust there will be no cause for complaint in this direction during the year before us.

The scarlet fever having made its appearance in our community, and being contagious in its character, we made such rules as to us seemed called for to protect our people from its ravages, and in conjunction with the School Board feel that, unitedly, everything was done of a sanitary nature that the circumstances called for.

Our town, generally, was never in a more healthy condition, or with less cause of complaint from disturbing elements affecting its sanitary condition.

Respectfully submitted.

NATHAN D. BLAKE,
WALTER BABB,
H. G. FIELDS,

Board of Health.

REPORT OF THE TOWN CLERK.

Statistics of Births, Marriages, and Deaths in the Town of Melrose, during the Year 1876.

BIRTHS.

Whole number		89
More than last year		7
Males, 49; females, 40.		
Born of American parents	61	
" foreign "	19	
" American male and foreign female	4	
" foreign male and American female	5	
	—	89

Average of one birth to 45 inhabitants.

Number of children in town, Jan. 1, 1877, born in other places during the year 1876 8

INTENTIONS OF MARRIAGE RECORDED.

Whole number of couples	32
Both parties residing in Melrose	16
But one party residing in Melrose	16

MARRIAGES.

Whole number		32
More than last year		1
Both parties American	25	
" foreign	2	
Parties American and foreign	5	
	—	32

First marriage of persons . .	49	
Second " " . .	14	
Third " " . .	1	
	64	— 32 couples.
The oldest person married		66
The youngest " "		17

Average of one marriage to 125 inhabitants.

DEATHS.

Whole number		61
Less than last year		19
Males (married)	15	
Females "	8	
Widows	9	
Widowers	2	
Males (single) . . , . .	13	
Females "	14	
	61	

Under one year	7
Over 1 year and under 10 years	6
" 10 " " 20 "	3
" 20 " " 30 "	10
" 30 " " 40 "	5
" 40 " " 50 "	4
" 50 " " 60 "	7
" 60 " " 70 "	10
" 70 " " 80 "	4
" 80 " " 90 "	5
	61

Average of one death to 66 inhabitants.

DISEASE OR CAUSE OF DEATH.

Apoplexy, 2; Anæmia, 1; Adenitis Maligna, 1; Acute Congestion of Lungs and Angina Pectoris, 1; Anæmia and Cardiac Embolism, 1; Bright's Disease and Heart Disease, 1; Consumption, 9; Congestion of Lungs, 1; Cerebral Disease and Apoplexy, 1; Cancer, 2; Cystitis, 1; Cholera Infantum, 1; Canker, 1; Cardiac Dropsy, 1; Diphtheria, 1; Dysentery, 1; Dysentery Typhoid, 1; Drowned and accidental, 2; Epilepsy and Convulsions, 1; Fracture of Thigh and Congestion, 1; Fracture of Spine, 1; Hepatitis, 1; Heart Disease, 2; Inanition, 3; Intro-susception and Mortification, 1; Injury of Spine and Anæmia, 1; Lung Fever, 1; Old Age, 4; Paralysis, 1; Pneumonia, 3; Premature Birth, 3; Rheumatism and Heart Disease, 1; Taxæmia and Puerperal Eclampsia, 1; Typhoid Fever, 5; Uræmia and Pneumonia, 1; Whooping Cough and Scarlet Fever, 1.

The age of the oldest person who died during the year was 89 years 7 months 14 days.

The places of their nativity: —

Melrose	16
Other places in the United States .	37
Foreign	8
	61

Number of dogs licensed in Melrose during the year 1876, 265.

Amount of money paid to County Treasurer as required by law, to be refunded to the town and expended for Public Library, $525.00.

JOHN LARRABEE,

Town Clerk.

REPORT OF THE CEMETERY COMMITTEE.

Your committee would respectfully report that during the past year there has been expended in and about Wyoming Cemetery the sum of $899.99. The receipts from the sale of lots and graves have amounted to $796. A larger portion of the amount expended was for the purpose of building a

RECEIVING TOMB,

in compliance with a vote of the town passed at the last annual meeting, which was: "That the Cemetery Committee be authorized to build a receiving tomb on the cemetery grounds, at a cost not exceeding $500, and pay for the same out of the money derived from the sale of lots." We suggested in our last report that the tomb in the "Old Burial-Ground" be removed and enlarged. This was deemed inadvisable, as the material could only be used in building the wall of a new structure, and for that purpose would hardly be worth the cost of removing; and, as has been the case the past winter, during the extreme cold weather the older tomb was easily accessible and could be used when necessity required, while the other could not be reached without difficulty, owing to the heavy fall of snow.

We have caused to be erected near the easterly entrance in Wyoming Cemetery a tomb, the dimensions of which are

as follows: depth, 22 feet; width, 15 feet; height, 9 feet in centre, 5 feet on sides. (Inside measure.)

The walls are of stone and mortar, surmounted by a brick arch, laid in cement, rising four feet above the walls mentioned. The front is of Milford granite, light in color, and consists of 6 posts or pillars, each 1 foot thick and 7 feet high, between which are eight large pieces or panels. Resting upon the above are two layers of capping stone, the upper being in one piece, 16 feet long, 2 feet thick at centre. On each side there is a large stone, 6 feet high, to prevent the embankment from falling.

The whole front rests upon a base of granite 23 feet long, before the laying of which a solid foundation was made by digging a trench and filling the same with stone and cement. Iron clamps were used where needed, thus binding the whole structure firmly together. Over the door, which is of iron, there rests a stone with the figures 1876 in a panel upon it.

The contract for building was awarded to our fellow-townsman, Samuel Ellison, who superintended the work from the beginning.

The granite was furnished by Henry J. Rice, of Malden, and commends itself by its superior quality, and the workmanship we regard as excellent.

The plans for the tomb were drawn by the committee after visiting other towns and examining similar places.

We have not been able to expend a large amount upon the avenues and paths, the committee not feeling justified in going further than the sale of lots would warrant. We are gratified to state that there is an increased interest in the cemetery; that many of our citizens have beautified and adorned their lots during the past year by erecting monuments to the departed, by the addition of shrubs and plants, and the care bestowed, all of which speaks in language, though silent, yet more forcible than any words that could be uttered.

We hope in the future the same care will be manifested, the interest continue and increase, so that in point of beauty and attractiveness "our city of the dead" may compare favorably with others.

Respectfully submitted.

GEO. NEWHALL,
NATH'L HOWARD,
JOHN LARRABEE,

Cemetery Committee.

APPROPRIATIONS, 1876.

March 27.

Interest on town debt		$10,500 00
Reduction of town debt		6,000 00
Support of the poor		3,500 00
Schools (including compensation of committee)		14,000 00
School contingent		1,000 00
Highways, sidewalks, and culverts		3,000 00
Town contingent		1,000 00
Fire Department		2,500 00
Lighting streets		1,300 00
		$42,800 00

April 11.

Additional street lamps		$ 100 00
Water for the use of the town		2,000 00
Water maintenance		1,500 00
Water damages		4,500 00
Public Library, Dog-tax and		450 00
Town officers' salaries		2,275 00
To be paid as follows: —		
Selectmen, Overseers of the Poor, etc.	$750 00	
Town Clerk	225 00	
Amounts carried forward	$975 00	$53,625 00

Amounts brought forward .	$975 00	$53,625 00
Assessors	600 00	
Treasurer	300 00	
Auditors	50 00	
For the purpose of paying the Collector ½ per cent on the amount actually collected and paid into the treasury . . .	350 00	
	$2,275 00	
Dyer Dam Case		660 00
Berwick Street, building and grading . .		300 00
Drainage		500 00
Deficiency		500 00
		$55,585 00

FINANCIAL STATEMENT.

EXPENSES OF PUBLIC SCHOOLS.

HIGH SCHOOL.

A. G. Whitman, salary one year, to March 1, 1877	$1,800 00
Mary L. Charles, salary one year, to March 1, 1877	1,000 00
Emma A. J. Bugbee, salary one year, to March 1, 1877	700 00
	$3,500 00

FIRST GRAMMAR.

Frances H. Turner, salary one year, to March 1, 1877	1,000 00

SECOND GRAMMAR.

Lucy W. Bisbee, salary 16 weeks, at $600 per annum	$240 00	
Lucy W. Bisbee, salary 24 weeks, at $700 per annum	420 00	
Emily Porter, services as assistant	152 00	
Annie R. Lecraw, " "	15 00	
		827 00

THIRD GRAMMAR.

Julia M. Porter, salary one year, to March 1, 1877	600 00

CENTRE GRAMMAR.

Emma M. Cate, salary one year, to March 1, 1877		$600 00

CENTRE INTERMEDIATE.

Chastine Emerson, salary one year, to March 1, 1877		550 00

LYNDE ST. INTERMEDIATE.

Louise P. Arnold, salary 8 weeks, at $500 per annum . . .	$100 00	
Louise P. Arnold, salary 32 weeks, at $550 per annum . . .	440 00	
		540 00

VINTON ST. INTERMEDIATE.

Mary E. Norris, salary one year, to March 1, 1877		550 00

CENTRE PRIMARY.

Sarah E. Pratt, salary one year, to March 1, 1877		550 00

LYNDE ST. PRIMARY.

Mary M. Gilman, salary one year, to March 1, 1877		550 00

VINTON ST. PRIMARY.

Hannah F. Lewis, salary 16 weeks, at $450 per annum . . .	$180 00	
Hannah F. Lewis, salary 24 weeks, at $550 per annum . . .	330 00	
		550 00

UPHAM ST. (MIXED) SCHOOL.

Susan D. Melcher, salary one year, to March 1, 1877		550 00

GREEN ST. (MIXED) SCHOOL.

Lydia Mendum, salary one year, to March 1, 1877	$550 00	
Alice H. Long, services as assistant	85 00	
		$635 00

HIGHLAND (MIXED) SCHOOL.

Etta W. Kilbreth, salary one year, to March 1, 1877	550 00

MUSIC.

Mrs. G. N. Bordman, salary 32 weeks, at $300 per annum	240 00

JANITORS.

Augustus Durant	$250 00	
O. K. Stebbins	300 00	
Benjamin Stones	100 00	
J. W. Simonds	62 50	
A. L. Upham	50 00	
G. W. Wyman	50 00	
		812 50

FUEL.

S. E. Benson, coal . . .	925 60	
John McCarty, charcoal . .	10 00	
Aiken & Woodward, " . .	5 60	
		941 20

SCHOOL COMMITTEE.

Mrs. A. J. Lynde, services, 1875 .	$75 00	
Miss P. A. Norris, " 1875 .	75 00	
S. A. Ranlett, " 1876 .	100 00	
Geo. F. Stone, " 1876 .	30 00	
W. Irving Ellis, " 1876 .	75 00	
Mrs. M. W. Currier, " 1876 .	75 00	
Mrs. A. J. Lynde, " 1876 .	50 00	
Miss P. A. Norris, " 1876 .	75 00	
Lafayette Burr, " 1876 .	37 50	
		592 50

RECAPITULATION.

Teachers' salaries		$11,752 00
Janitors		812 50
Fuel		941 20
Committee, services 1875	$150 00	
" " 1876	442 50	
		592 50
		$14,098 20

CONTRA.

Appropriation	$14,000 00	
Balance unexpended last year	254 00	
Received from State	231 30	
" for tuition of scholar from out of town	10 00	
	$14,495 30	
Amount unexpended		397 10
	$14,495 30	$14,495 30

SCHOOL CONTINGENT.

Appropriation	$1,000 00	
Received from Merrimack M. F. Ins. Co., for damage to Vinton Street school-house	230 75	
Received from Wakefield Rattan Co.	1 25	
		$1,232 00

EXPENDED.

A. G. Whitcomb, school furniture	$471 09
W. G. Shattuck, " "	7 45
Lawrence Wilde & Co., awnings	16 00
" " " office furnitnre	46 50
J. C. Howes, repairing stove and water pipes, stock and labor furnished	309 05
Joel Atwood, repairs on Vinton Street school-house	231 59
Joel Atwood, labor and stock on other buildings	146 82
C. A. Eastman, books and stationery	135 80
J. L. Hammett, " "	58 41
J. H. Daniels, diplomas	35 35
S. A. Ranlett, ribbons and paper furnished	7 70
Nichols & Hall, stationery	3 70
Knight, Adams & Co., ink	75
A. R. Sweetser & Co., programmes	2 50
G. A. Kimball & Co., printing permits	2 25
L. Prang & Co., manuals and cards	14 40
Babb & Stephens, printing extra school reports, 1876	10 00
Babb & Stephens, printing programmes	13 00
Alfred Mudge & Son, centennial exercises	2 83
Samuel Ellison, whitewashing	17 00
F. T. & C. E. Palmer, painting and glazing	17 36
A. W. Parker, " "	5 15
A. B. Rogers, " "	24 25
Mackett & Howes, " "	11 79
H. McElwin, repairing and making blackboards	35 00
Henry Barron, expressing	13 70
M. F. Eastman, "	9 50
L. T. Freeman, carting furniture	11 75
Amount carried forward	$1,660 69

Amount brought forward		$1,660 69
J. W. Brackett, carting piano		10 00
G. P. Reed, repairing clocks, etc. . . .		16 87
J. G. Roberts & Co., bookbinding . . .		2 50
Geo. B. Sargent, hand stamp		6 00
James Worthen & Co., sundries, brooms, oil, etc.		11 32
Joseph Baker, claw poker		1 00
L. F. Hinckley, axe, brush, and brooms . .		3 42
Bugbee & Barrett, broom		50
J. W. Simonds, broom		40
C. E. Keith, tuning piano		2 00
A. Durant, sundries		1 25
James Killion, labor		31 50
M. C. Warren & Co., hardware . . .		3 29
G. W. Bartlett, carriage hire		6 00
Wakefield Rattan Co., mats and baskets . .		9 62
Walter Hicks, repairing tables		10 00
Mrs. C. Wing, cleaning		3 60
Thos. McCoubry, iron		5 82
		$1,785 78
Appropriations and receipts as shown	$1,232 00	
Expenditures exceed . . .	553 78	
		$1,785 78

FIRE DEPARTMENT.

Appropriation	$2,500 00
Balance from last year	191 15
Received from town of Wakefield for use of Endeavor Engine	5 00
	$2,696 15

CONTINGENT EXPENSES.

Engineers' services of Board of 1875, three members	$60 00
N. E. Linen Hose Manufacturing Co., 600 feet hose and couplings	510 00
Belt and Leather Stuffing Co., oil hose dressing	44 25
Scrannage Bros. & Cook, valves and washers	73 25
Hunneman & Co., repairing hose	13 25
M. F. Eastman, expressing and hauling engine	4 10
Henry Barron, expressing	3 80
S. E. Benson, cedar posts	75
R. W. Chandler, keys, etc., furnished	2 55
Bugbee & Barrett, groceries	9 00
B. & M. R. R. Co., freight on ladder	3 00
	$723 95

BIGELOW HOOK AND LADDER CO., NO. 1.

Services of men to Feb. 1, 1877	$492 15
C. W. Burnham, steward 1 year	40 00
Bugbee & Barrett, sundries, oil, brushes, matches, etc.	3 93
P. O. Masse, repairing straps	1 25
Thos. McCoubry, chain on fire-hook and key	2 10
" " stock and labor furnished for runs	15 75
M. F. Eastman, hauling carriage to fire	2 50
S. E. Benson, coal	8 00
	$565 68

RUSSELL HOSE CO., NO. 1.

Services of 15 men, 1 year, to Feb. 1, 1877	300 00
W. T. Howard, steward 3 months	10 00
R. M. Rand, " 9 "	30 00
" " extra work on hand engine	6 00
Amount carried forward	$346 00

Amount brought forward	$346 00
James M. Crowell, painting	50
Bugbee & Barrett, sundries	3 25
S. E. Benson, coal	36 50
J. C. Howes, stove pipe, labor, etc. . . .	24 85
Lemuel Merrill, lock and keys . . .	1 75
Malden and Melrose Gas Light Co. . . .	2 75
	$415 60

WYOMING HOSE CO., NO. 2.

Services of men to Feb. 1, 1877 . . .	$275 00
Wm. Fanley, steward 3 months . . .	10 00
Frank Gibbons, " 9 " . . .	30 00
Trustees Wyoming Lodge, rent 1 year . .	150 00
Malden and Melrose Gas Light Co. . . .	5 95
S. E. Benson, coal	12 00
John Larrabee, sponge	45
J. C. Howes, stove pipe	75
Bugbee & Barrett, scrub-brush . . .	35
R. W. Chandler, keys and badge furnished .	1 75
Joseph Edwards, repairing and painting hose carriage	50 00
Thos. McCoubry, iron work on carriage . .	21 00
H. Barron, expense on hose strap . . .	35
M. F. Eastman, hauling carriage to fire . .	2 50
	$560 10

HIGHLAND HOSE CO., NO. 3.

Services of men to Feb. 1, 1877 . . .	$261 67
James M. Crowell, steward 5 months . .	16 67
Webster Brown, " 7 " . .	23 33
J. A. Thomas, 3 rubber coats	7 00
John Singer, oil, matches, etc. . . .	3 72
Amount carried forward	$312 39

Amount brought forward		$312 39
James M. Crowell, painting		75
Bugbee & Barrett, axe handle		30
S. E. Benson, wood and coal		16 50
J. C. Howes, stove pipe, repairing roof, etc.		7 71
		$337 65

RECAPITULATION.

Contingent expenses . . .	$723 95	
Bigelow H. & L. Co. . . .	565 68	
Russell Hose Co.	415 60	
Wyoming Hose Co. . . .	560 10	
Highland Hose Co. . . .	337 65	
	$2,602 98	
Appropriation		$2,500 00
Unexpended balance and receipts . . .		196 15
		$2,696 15
To credit of fund	93 17	
	$2,696 15	$2,696 15

HIGHWAYS, SIDEWALKS, AND CULVERTS.

Appropriation	$3,000 00
Balance from last year unexpended . . .	234 00
	$3,234 00

EXPENDED.

Bills presented and approved by George P. Fuller, surveyor, as follows: —

Paid George P. Fuller for labor, 99 days at $3 per day	297 00
Paid George P. Fuller for use of horse and team 91 days at $1.50 per day	136 48
Amount carried forward	$433 48

Amount brought forward		$433 48
Paid laborers —		
$7\frac{1}{4}$ days' work at $2 per day . .	$14 50	
$189\frac{3}{4}$ days' work at $1.75 per day .	332 06	
$18\frac{3}{4}$ days' work at $1.50 per day .	28 12	
		374 68
Paid for horses and teams —		
$24\frac{1}{2}$ days at $1.50 per day		36 75
Paid J. P. Deering & Co., lumber .	$22 47	
Thos. McCoubry, sharpening tools and iron work . .	34 20	
M. G. Vinton, gravel . .	13 80	
W. H. Wells, " . . .	7 20	
G. P. Fuller, railroad ties . .	6 00	
S. E. Benson, cement and sand .	2 00	
		85 67
		$930 58

Bills presented and approved by L. T. Freeman, surveyor, as follows: —

Paid L. T. Freeman for labor, 80[1] days, at $3 per day	241 50
L. T. Freeman for horse and team, 70 days, at $1.50 per day	105 00
	$346 50

Paid laborers —		
$20\frac{1}{2}$ days' work at $2 per day .	$41 00	
302 days' work at $1.75 per day .	528 45	
		569 45
Paid for horses and teams —		
33 days at $1.50 per day		49 50
Paid Thos. McCoubry, sharpening tools, etc.	$19 95	
D. L. Taylor, for gravel . .	25 00	
J. D. Hodges, " . .	23 00	
		67 95
		$1,033 40

Bills presented and approved by James Marshall, surveyor, as follows: —

Paid James Marshall for labor, 86 days at $3 per day		$258 00
James Marshall for horse and team, 70¾ days, at $1.50 per day		106 13
		$364 13
Paid laborers —		
2 days' work at $2 per day	$4 00	
200¾ days' work at $1.75 per day	438 83	
		442 83
For horses and teams —		
9 days at $1.50 per day		13 50
Paid Thos. McCoubry, sharpening tools, etc.	$19 50	
James Marshall, gravel	26 88	
J. C. Howes, drain pipe	2 00	
J. P. Deering, lumber	6 13	
		54 51
		$874 97

Appropriation divided equally among surveyors, together with balances from last year. The accounts stand as follows: —

Geo. P. Fuller —	
One third of appropriation	$1,000 00
Balance from last year	101 85
	$1,101 85
Expended this year, as shown	930 58
Balance	$171 27

L. T. Freeman —		
One third of appropriation		$1,000 00
Balance from last year		89 23
		$1,089 23
Expended this year, as shown		1,033 40
Balance		$55 83
James Marshall —		
One third of appropriation		$1,000 00
Balance from last year		42 92
		$1,042 92
Expended this year, as shown		874 97
Balance		$167 95
Total amount expended		$2,838 95
To the credit of the account		395 05
		$3,234 00

CONTINGENT EXPENSES.

Appropriation		$1,000 00
Balance unexpended last year		496 15
		$1,496 15

RECEIPTS.

From John R. Jones, auctioneer's license	$2 00	
George Stockwell, auctioneer's license	2 00	
Moses Briggs, auctioneer's license	2 00	
County for use of lock-up	8 67	
A. Worthen, old stove	2 00	
Mrs. T. Spear, old fence	2 00	
		$18 67
		$1,514 82

EXPENDED.

Babb & Stephens, printing annual report, 1876,	$298 83
John Larrabee, preparing annual report, 1876,	35 00
Knight, Adams & Co., books and stationery	13 95
Geo. B. Sargent, lever stamp	9 00
Henry Barron, expressing	2 30
Globe Gas L. Co., repairing, painting and setting lanterns	44 66
H. C. Richardson, setting glass in street lanterns,	38 77
Babb & Stephens, printing warrants, notices, tax bills, etc.	63 00
A. W. Haskell, tax collector's book	3 00
C. H. Edmonds, maps and books for assessors,	7 25
G. G. Nichols, building sidewalk	17 50
F. E. Orcutt, services on collector's books	25 00
Joel Atwood, building and repairing fence around old burial-ground	23 42
Thos. McCowdry, repairing hearse	5 25
John Larrabee, recording, indexing and returning births, deaths and marriages, year 1876	61 40
Nath'l Howard, making return of 36 deaths	9 00
A. B. Pierce, " " 10 deaths	2 50
Edward Bucknam, surveying on Franklin Street,	2 00
A. C. Chick, blasting ledge " "	25 00
R. M. Pulsifer & Co., advertising proposals	3 37
G. A. Kimball & Co., " "	1 00
G. W. Bartlett, carriage hire	17 00
A. B. Pierce, distributing warrants, notices and services at meetings	29 00
H. G. Fields, care of tramps and lock-up	50 00
John Larrabee, stamps, stationery, etc.	4 90
M. F. Eastman, expressing	6 22
Amount carried forward	$798 32

Amount brought forward	$798 32
R. F. Clayton, ringing bell Feb. 22, 1876 .	2 00
J. M. Crowell, " " " " .	2 00
A. Durant, " " " and July 4, 1876	4 00
Webster Brown, ringing bell Feb. 22 and July 4, 1876	4 00
H. G. Fields, ringing bell Feb. 22 and July 4, 1876	4 00
C. J. Wing, ringing bell Feb. 22 and July 4, 1876	4 00
Caldwell & Odiorne, flag staff	76 75
Francis Low & Co., raising flag staff . .	20 50
Charles Taylor, stock and labor . . .	38 95
S. A. Robinson, use of team July 4 . .	7 00
E. E. Fuller, stone for wall	5 25
Battery "C," M. V. M., firing salute July 4 .	50 00
	$1,016 77
Balance unexpended	498 05
	$1,514 82

MELROSE WATER FUND.

Dr.

Due the Town for advances last year . .	$4,457 03
1876.	
May 1. To paid interest coupons on $50,000 bonds	1,500 00
July 1. To paid interest coupons on $100,000 bonds	3,000 00
Amount carried forward	$8,957 03

Amount brought forward		$8,957 03
Oct. 1. To paid interest coupons on $50,000 bonds		1,500 00
1877.		
Jan. 1. To paid interest coupons on $100,000 bonds		3,000 00
To paid bills on account of construction and maintenance, for a detailed statement of which see commissioner's report		4,140 51
To paid Treas. Joint Water Boards . . .		700 00
		$18,297 54

Cr.

Appropriation by the town for the use of the water . . .	$2,000 00	
For maintenance	1,500 00	
For deficiency on water damages .	4,500 00	
	$8,000 00	
Received from A. Lane, supt., cash at various times, water rates collected, etc.	8,770 55	
	$16,770 55	
March 1, 1877. Due the town for advances	1,526 99	
	$18,297 54	$18,297 54

SUPPORT OF POOR.

EXPENDED.

For groceries, provisions, supplies, etc., for sundry poor persons, —

L. F. Hinckley, groceries	$290 55	
Bugbee & Barrett, "	277 09	
James Worthen, "	42 00	
W. H. Wells, "	22 00	
J. A. Worthen, "	15 00	
John Larrabee, medicines	30 55	
George Newhall, boots, shoes and rubbers	30 50	
		$707 69
For fuel, —		
James Marshall, wood and coal	$84 90	
George Lynde, " "	35 16	
Robert Philpot, " "	23 75	
S. E. Benson, " "	21 50	
		165 31
Mary Lynde, rent 8 months		40 00
Simeon Locke, rent 1 year (Mrs. Adams)		125 04
Overseers of poor, expenses		9 93
H. G. Fields, "		6 30
Dr. Parker, medical attendance		38 10
S. F. Barrett, tickets to travellers		5 50
G. G. Lunt, meals " "		3 60
E. A. Robinson, moving furniture		1 00
City of Somerville, aid to Ann E. Arnold		41 21
Town of Woburn, supplies to L. W. Harris and family		241 33
City of Boston, relief to 6 persons		67 36
Amount carried forward		$1,452 37

Amount brought forward	$1,452 37
Taunton Lunatic Hospital, board and clothing F. E. Taintor	$201 25
Taunton Lunatic Hospital, board and clothing Mary Cordon	87 15
Worcester Lunatic Hospital, board and clothing Abigail Thomas	183 29
Worcester Lunatic Hospital, board and clothing G. N. Bodwell	117 37
St. Vincent's Asylum, board of Katie Lyman, 1 year	72 00
Dr. E. A. L. Francois, attendance on Jane Woodward	5 00
H. G. Fields, paid for care of Alvah Penney (refunded)	39 00
Dr. J. V. Smith, medical attendance Alvah Penney (refunded)	37 00
W. J. Farnsworth, coal and wood to Barter & Davis	13 50
Bugbee & Barrett, goods delivered Barter & Davis (18 weeks)	68 00
Abbie Barter, board of Mrs. L. G. Davis and child, 35 weeks	105 00
Abbie Barter, board of E. M. Waitt, 15 weeks 2 days	45 83
Abbie Barter, dress for E. M. Waitt . .	5 00
C. W. Polk, dry goods " " . .	2 55
Wm. Keith, " " " . .	3 57
F. McBriarty, rent and supplies to Chas. Howard 1 year	181 00
Town of Malden, aid to Chas. Howard . .	13 88
P. J. Homer, groceries " " . .	1 75
Dr. A. Towle, medical attendance on Chas. Howard,	23 00
Amount carried forward	$2,657 51

Amount brought forward		$2,657 51
Dr. W. G. Dawes, medical attendance on Chas. Howard		15 00
Mrs. A. Frye, 2 months' rent, F. Hamilton (refunded)		14 00
John Warren, 10 months' rent, F. Hamilton (refunded)		75 00
Abigail Fuller, rent to Mrs. E. C. Grover .		24 00
Adeline Rowe, nursing " " " . .		10 00
C. W. Polk, dry goods " " " . .		4 20
Mrs. M. B. Hopkins, dry goods . . .		6 37
H. P. Hollis, cash allowance		83 00
W. M. Chandler, burial of H. P. Hollis . .		25 00
Mrs. M. A. Hollis, cash allowance . . .		24 00
Bills paid for Mrs. H. P. Krantz:		
J. K. Little, board 46½ weeks .	$186 00	
" expense, paid medicine, etc. . . .	5 70	
Mrs. W. H. Crowe, board and nursing	52 50	
Dr. C. T. Bean, attendance . .	25 00	
John Buck, medicine . . .	1 90	
Carney Hospital, board and nursing .	10 00	
A. B. Pierce, burial services, etc. .	25 00	
		306 10
M. J. Crowley, rent to Mrs. Callahan, 11 mos. .		55 00
Mrs. Tisdale, nursing " .		10 00
M. J. Crowley, rent to Mrs. McCarty, 11 mos. .		55 00
J. W. Simonds, board Abigail Connor, 39 weeks		117 00
" clothing for " . .		5 40
John S. Paige, board Lucy Barron, 9 mos. .		81 00
Thos. D. Mann, " " 3 " .		27 00
Amount carried forward		$3,594 58

Amount brought forward		$3,594 58
J. P. Stickney, care of Ezra Tainter .	5 00	
W. P. Sheldon, medicine for " .	10 35	
Dr. A. Towle, attendance on " .	31 00	
Wm. Cooley & Co., funeral expenses Ezra Tainter	25 00	
		71 35
Nath'l Howard, funeral expenses A. J. Grover .		19 00
" " " Mrs. M. A. Hayes		24 00
Dexter Bryant, rent, Edward Moore, 5 mos. .		30 00
		$3,738 93

CONTRA.

Appropriation	$3,500 00

RECEIPTS.

Town of Provincetown, for aid to Francis Hamilton,	$141 15
Norton, " " E. Tucker .	31 30
Falmouth, " " A. F. Fisher .	8 00
City of Boston, " " Charlotte Rollins,	19 00
From Alvah Penney, on account of bills paid for his care	76 00
	$3,775 45
Expended as shown	3,738 93
Balance	$36 52

The following claims have been presented, and are now due: —

From State	$120 08	
Town of Provincetown . . .	36 50	
City of Lynn	25 00	
Town of Norton	3 00	
		$184 58

TOWN HALL.

RECEIPTS.

From Melrose Lyceum, use of hall		$250 00
Catholic Society, " "		270 00
Other parties, use of hall for concerts, meetings, etc.		385 74
Melrose Savings Bank, use of room		50 00
R. B. Leighton, " "		5 00
French Class, " "		6 00
		$966 74

EXPENDED.

H. G. Fields, janitor from Jan. 17, 1875, to July 1, 1876	$214 25	
H. G. Fields, janitor from July 1, 1876, to Jan. 1, 1877	150 00	
Malden & Melrose Gas Co., gas consumed	286 75	
S. E. Benson, 40 tons furnace coal	270 00	
" " wood and coal	17 48	
Aiken & Woodward, charcoal	10 70	
J. C. Howes, plumbing, etc.	37 31	
W. H. Adams, painting and glazing,	34 25	
Charles Taylor, stock and labor, (repairs)	29 00	
Bugbee & Barrett, brushes, brooms, pails, etc.	9 03	
John Larrabee, sundries	2 12	
Samuel F. Oliver, gas pipe and labor,	15 00	
Ingalls & Kendricken, repairing boiler	2 25	
E. Howard, repairing tower clock	3 52	
J. P. Deering & Co., lumber	6 91	
		$1,088 57
Expenditures exceed receipts		$121 83

STATE AID.

Received from State Treasurer for aid paid during year 1875	$856 00

Names of soldiers and the families of the slain who have received State aid during the year ending March 1, 1877 :—

Samuel Sprague	$120 00
Sara E. Stilphen	48 00
Sarah Barrett	48 00
Luzon Weeks	72 00
Joseph S. Eastman	72 00
H. W. Cushman	54 00
Mary F. Howard	48 00
Helen E. Poole	48 00
Maria G. Colson	48 00
Anna W. Martin	48 00
Abigail W. Bryant, five months	20 00
	$626 00

INTEREST.

Appropriation	$10,500 00
Balance unexpended last year	4,382 15
	$14,882 15

EXPENDED.

Interest coupons on Town Hall bonds	$4,550 00
R. G. Shedd, trustee	1,750 00
Lowell Institution for Savings	1,200 00
State Treasurer	900 00
Amount carried forward	$8,400 00

Amount brought forward . . .	$8,400 00
Dexter Pratt, trustee	274 29
Mary Dix	231 00
W. H. Leonard	67 50
Eli Upham	51 67
James Worthen, guardian E. M. Waitt . .	4 64
Paid on temporary loans in anticipation of taxes	944 10
	$9,973 20
Balance unexpended to credit of fund .	4,908 95
	$14,882 15

WYOMING CEMETERY.

Dr.

Paid Nathaniel Howard for labor performed, teams and labor furnished		$167 37
Paid other bills for labor as follows: —		
Michael Murray, 38 days, at $1.75 per day	$66 50	
Michael Murray, 20 days, at $1.50 per day	30 00	
Edward Duffy, 36½ days, at $1.75 per day	63 87	
James Gorman, 6½ days, at $1.50 per day	9 75	
Jeremiah Casey, 12½ days, at $1.50 per day	18 75	
W. F. Serrat, 4½ days, at $1.50 per day	6 75	
Stephen Hyde, 4½ days, at $1.50 per day	6 75	
		202 37
Amount carried forward . .		$369 74

Amount brought forward		$369 74
David Heaton, 1½ days, at $1.50 per day	2 25	
Thos. Mahan, ½ day, at $1.50 per day	75	
George Gobel, 3½ days, at $1.00 per day	3 50	
		6 50
Paid J. Doherty, labor performed with team .		14 25
Paid Geo. Newhall, Treasurer, making and acknowledging deeds		9 50
		$399 99
Paid Samuel Ellison for furnishing material and building "Receiving Tomb," as per contract .		500 00
		$899 99

Cr.

By cash received for	
6 lots sold in 1875, at $35 each . .	$210 00
11 " " at $40 each	440 00
1 lot " for $50	50 00
1 small lot sold for $30	30 00
One half lot	18 00
Graves sold	48 00
	$796 00

TOWN OFFICERS.

Appropriation	$2,275 00

EXPENDED.

E. H. Goss, services as auditor, 1875 . .	$15 00
John R. Norton, services as auditor, 1875 .	15 00
Amount carried forward	$30 00

Amount brought forward	$30 00
Walter Babb, services as selectman, 1876 . .	250 00
H. G. Fields, " " " . .	250 00
N. D. Blake, " " " . .	250 00
John Larrabee, services as town clerk, 1876 .	225 00
George Newhall, " " treasurer, " .	300 00
Chas. H. Edmonds, services as assessor, 1876 .	200 00
J. C. Currier, " " " .	200 00
G. W. Farnsworth, " " " .	200 00
A. B. Pierce, services as collector —	
For collecting taxes of the year 1875 . .	79 59
" " " " 1876 . .	233 20
	$2,217 79
Balance	57 21
	$2,275 00

STREET LIGHTS.

Appropriation	$1,300 00
Balance from last year	169 22
	$1,469 22
Paid Globe Gas Light Co. for lighting and care of street lamps to June 1, 1876, 4 months	$433 32
For lighting and care of 89 lamps to Oct. 1, 1876, 4 months, at $1.21 per lamp, each month	430 76
For lighting and care of 90 lamps to March 1, 1877, 5 months, at $1.21 per lamp each month	544 50
	$1,408 58
Balance	60 64
	$1,469 22

POLICE.

Balance from last year		$158 35
No appropriation in 1876.		
Paid A. B. Pierce, services . .	$71 50	
Joseph Holbrook, services .	20 51	
H. B. Newhall, " .	18 50	
H. C. Richardson, " .	9 00	
A. W. Mitchell & Co., badges .	8 00	
	$127 51	
Balance unexpended . . .	30 84	
		$158 35

TOWN HALL BUILDING FUND.

To credit of fund	$351 87
Paid to estate of John Pike, bill for gas pipe and fitting	12 48
Balance	$339 39

ADDITIONAL STREET LAMPS.

Appropriation	$100 00
Balance from last year	2 89
	$102 89
Paid Globe Gas Light Co., for five copper lanterns, posts, frames, freight, setting and painting	95 40
Balance	$7 49

PUBLIC LIBRARY.

To credit of fund, balance from last year . .		$460 80
Appropriation		450 00
Received from county treasurer, dog tax, 1876 .		498 75
		$1,409 55
Paid E. H. Goss, treasurer of trustees on orders	$960 80	
Balance to credit of fund . . .	448 75	
	$1,409 55	

ARMORY.

Dr.

Paid H. A. Leonard, rent one year to Feb. 17, 1877	$600 00

Cr.

Received from State Treasurer on account of rent for the year 1876 ($227.40 discount) .	$372 60

BERWICK STREET.

Appropriation for building, grading, and draining		$300 00
Paid Robert Philpot, for building street as per agreement . .	$270 00	
Paid Robert Philpot, stock and labor on fence, moving lamp-post . .	23 67	
	$293 67	
Unexpended . . .	6 33	
	$300 00	

DRAINAGE.

Appropriation		$500 00
Unexpended balance from last year . . .		85 50
		$585 50

EXPENDED.

Waldo Bros., drain pipe . . .	$123 95	
Henry Barron, expressing drain pipe	13 13	
L. T. Freeman, building culvert on Vinton Street	160 00	
L. T. Freeman, laying pipe on Foster Street	10 00	
Geo. P. Fuller, laying pipe, digging drains, etc.	91 76	
James Marshall, clearing Ell Pond Brook	52 50	
James Marshall, covering stone .	15 60	
" " clearing drains .	12 00	
Henry J. Rice, granite, edgestones, etc.	15 88	
	$494 82	
Balance unexpended	90 68	
	$585 50	

VALUATION OF REAL AND PERSONAL PROPERTY.

In the following table is exhibited the valuation of real and personal property in the town of Melrose, together with the rate per thousand, and the number of polls assessed for the different years, from 1850 to 1876 inclusive: —

Year.	Real Estate.	Personal Estate.	Total.	Rate.	Polls.
1850	$423,497 00	$59.949 00	$483.446 00	$4 40	317
1851	547,974 00	73,894 00	621,868 00	5 50	
1853	800,538 00	97,139 00	897,677 00	7 80	
1854	906,794 00	117,631 00	1,024,425 00	8 50	
1855	1,021,712 00	124,785 00	1,146.497 00	8 30	
1856	1,114,448 00	136,074 60	1,250,522 00	8 70	573
1857	1,197,476 00	145,904 00	1,343,380 00	11 77	622
1858	1,165,224 00	121 883 00	1,287,107 00	7 20	567
1859	1.246,781 00	122.971 00	1,369,752 00	7 80	610
1860	1,276,150 00	137,021 00	1,413,171 00	7 80	621
1861	1,288,066 00	134,754 00	1,422,820 00	9 50	618
1862	1,320,280 00	126,792 00	1,447,072 00	11 60	615
1863	1 334,643 00	161.186 00	1,495,829 00	15 80	659
1864	1,329,685 00	126,057 00	1,455,742 00	13 40	667
1865	1.366.485 00	311.369 00	1,677,854 00	15 70	714
1866	1,386,502 00	242,310 00	1,628,812 00	21 00	761
1867	1,511,624 00	283,682 00	1,795,306 00	16 00	775
1868	1,608.974 08	365,042 00	1,974,016 00	17 00	825
1869	1,674,985 00	437,684 00	2,112,669 00	20 00	800
1870	2.101,126 00	523,933 00	2,625,059 00	15 00	846
1871	2.408,241 00	404,515 00	2.812,756 00	15 00	881
1872	3,007,928 00	645,742 00	3.653,670 00	16 50	917
1873	3,234.658 00	409,249 00	3,643,907 00	15 50	967
1874	3,797,965 00	380,460 00	4,178,425 00	15 80	1,039
1875	4,062,450 00	390,378 10	4,452,828 10	16 00	1,099
1876	4,178,765 00	488,124 00	4,666,889 00	13 00	1,102

AGGREGATE OF EXPENDITURES AND RECEIPTS AND PRESENT STANDING OF ACCOUNTS.

Accounts.	Expenditures.	Appropriat'n and Receipts.	Excess.	Deficiency.
Poor Fund	$3,738 93	$3,775 45	$36 52	
Contingent Fund	1,016 77	1,514 82	498 05	
School Fund	14,098 20	14,495 30	397 10	
Highways	2,838 95	3,234 00	395 05	
Drainage	494 82	585 50	90 68	
Additional Street Lamps	95 40	102 89	7 49	
Town Hall Building Fund	12 48	351 87	339 39	
Armory	600 00	372 60		$227 40
School Contingent	1,785 78	1,232 00		553 78
Fire Department	2,602 98	2,696 15	93 17	
Lighting Streets	1 408 58	1,469 22	60 64	
Water Fund	18 297 54	16,770 55		1,526 99
Library Fund	960 80	1,409 55	448 75	
Town Officers	2,217 79	2,275 00	57 21	
Dyer Dam Case		600 00	600 00	
Berwick Street	293 67	300 00	6 33	
Town Hall	1,088 57	966 74		121 83
Wyoming Cemetery	899 99	796 00		103 99
Police	127 51	158 35	30 84	
Interest	9,973 20	14,882 15	4,908 95	
Insurance		416 89	416 89	
Centre School House		19 10	19 10	
	$62,551 96	$68,424 13	$8,406 16	$2,533 99
Excess of appropriations and receipts over expenditures	5,872 17			5,872 17
	$68,424 13	$68,424 13	$8,406 16	$8,406 16

REPORT OF FIRE ENGINEERS

For Year ending March 1, 1877.

Melrose, March 7, 1877.

Since our last report there has been no change numerically either in the apparatus or membership of the Fire Department, which is under the control of a board of three engineers, and embraces a membership, at its maximum, of seventy men, comprising four different companies having in charge apparatus and located in the different sections of the town, as follows: —

Liberty Bigelow H. & L. Co , twenty-five men; having in charge one H. & L. truck, with the ladders, hooks, etc., belonging to the same; located in the basement of the Town Hall. The house is in good repair, and apparatus in good order.

Russell Hose Co., No. 1, fifteen men; having in charge one hose carriage and appurtenances and eight hundred feet of serviceable hose, of which four hundred feet is leather, and the rest rubber-lined linen hose; located in the old engine-house on Main Street. The house is in good repair, and apparatus in good working order.

Wyoming Hose Co., No. 2, fifteen men; having in charge one hose carriage and appurtenances and six hundred and fifty feet of serviceable hose, of which two hundred feet is linen, rubber-lined, and the rest leather; located in basement of the Masonic Hall. The apparatus is in good working order.

Highland Hose Co , No. 3, fifteen men; having in charge one hose carriage and appurtenances and six hundred and fifty feet of serviceable hose, all leather; located in hose-house on Franklin Street at the Highlands. The house is in good repair; apparatus in good working order.

The Endeavor hand-engine and hose-jumper, in engine-house with the Russell hose-carriage, is, at present, in fair working order, but will need some repairs this spring to keep it so. There is no company in charge of this apparatus.

In April last the supply of hose was increased by the purchase of six hundred feet of rubber-lined linen hose, which, with the fifteen hundred feet of leather hose already in use (several hundred feet of which is unfit for any considerable pressure), makes a total of 2,100 feet of serviceable hose in the care of the department, and distributed in the different sections of the town, as above mentioned.

There is, besides this, in the centre hose-house, two hundred and fifty feet of leather hose which is nearly unserviceable, and one hundred feet leather hose condemned.

During the year ending March 1, 1877, there have been given sixteen alarms of fire, as follows: —

July 1, 1876, S. Sprague's shoe shop on Waverley Court, at Wyoming.

July 2, 1876, Vinton Street School-house, struck by lightning.

July 16, 1876, fire in woods south of cemetery, at Wyoming.

Aug. 2, 1876, Duffee's house in Stoneham, at head of Emerson Street.

Aug. 13, 1876, J. Johnson's house on Upham Street.

Sept. 5, 1876, H. Vinton's house on Howard Street.

Sept. 14, 1876, T. McCoubry's shop on Main Street.

Sept. 16, 1876, T. Keating's barn on Hurd Street.

Oct. 28, 1876, Parker's shed on Upham Street.
Nov. 1, 1876, church in Malden.
Dec. 2, 1876, William J. Farnsworth's house on Howard Street.
Dec. 22, 1876, Geo. Hemmenway's house on Porter Street.
Jan. 7, 1877, H. H. Westgate's houses in rear of Masonic Hall.
Jan. 27, 1877, J. Riley's house on Linden Street.
Jan. 27, 1877, S. Valler's house, near Ashland Street.
Feb. 22, 1877, Observatory at Highlands.

The aggregate value of the property damaged by fire		$16,350 00
Ins. on the property . .	$16,400 00	
Amount of loss by fire . .	8,904 00	
Amount of insurance above loss,	$7,496 00	

As it will be necessary during the present year to provide quarters for the Wyoming Hose Company and apparatus, the lease of the place now occupied by them expiring the first of July, 1877, we recommend that land be purchased and a house built near the present location of the apparatus. This course we believe is necessary to give proper facilities for the care of hose and apparatus, as well as for an alarm bell, which we think is needed in that part of the town. We also recommend the appropriation of $2,400 for the expenses of the Fire Department for this year.

Respectfully submitted.

J. G. EMERSON,
R. W. CHANDLER,
J. A. THOMAS,
Engineers of Fire Department.

REPORT OF ASSESSORS.

Total number of inhabitants, as reported	4,185	
Total number of children between five and fifteen years of age	815	
Total number of polls taxed	1,102	
Amount of tax on polls		$2,204 00
" " " real and personal estate		60,669 56
Total tax assessed		$62,873 56
Amount of appropriations	$55,585 00	
" " county tax	1,495 01	
" " State "	4,284 00	
" " overlay	1,509 55	
Total		$62,873 56
Total valuation of real estate,	$4,178,765 00	
" " " personal "	488,124 00	
Total		$4,666,889 00

Rate of taxation, $13 for $1,000.

Number of dwellings and buildings for business purposes	1,027
Number of horses	250
" " cows	148
" " acres of land taxed	2,700

Respectfully submitted.

CHAS. H. EDMONDS,
J. C. CURRIER,
GEO. W. FARNSWORTH,
Assessors of Melrose.

March, 1877.

REPORT OF THE TOWN TREASURER.

Cash in the treasury March 9, 1876 . .	$3,128 95
Total receipts for the year .	124,157 15
	$127,286 10
Total disbursements for the year . . .	126,166 36
Cash in the treasury March 5, 1877 . .	$1,119 74

For a detailed statement of the amounts received and expended in the several departments, I will refer to the town book.

TEMPORARY LOANS.

Paid notes of previous year, see last report.

1876.		
Jan. 3.	W. H. Leonard, for 3 months, 6 per cent	$4,500 00
Feb. 16.	Richardson, Hill, & Co., for 60 days, 4 per cent . . .	5,000 00
		$9,500 00

Borrowed in anticipation of the taxes, and paid during the past year.

1876.		
Mar. 29.	Richardson, Hill, & Co., for 6 months, interest 4 per cent . . .	$10,000 00
April 20.	Fogg Bros. & Co., for 6 months, interest 4 per cent . . .	5,000 00
	Amount carried forward . . .	$15,000 00

	Amount brought forward	$15,000 00
May 6.	Richardson, Hill, & Co., for 5 months 22 days, interest 3½ per cent .	10,000 00
July 1.	Richardson, Hill, & Co., for 6 months, interest 3¾ per cent . . .	5,000 00
Aug. 1.	Richardson, Hill, & Co., for 4 months, interest 3¾ per cent . . .	5,000 00
Dec. 27.	C. A. Sweet & Co., for 2 months, interest 6 per cent . . .	5,000 00
		$40,000 00

PERMANENT LOANS.

The following notes have been paid: —

Eri Upham	$500 00
James Worthen, guardian E. M. Wait . .	66 42
Dexter Pratt and S. B. Robinson, trustees .	1,200 00
" " " " " " .	2,000 00
" " " " " " .	4,000 00
	$7,766 42

STATEMENT OF THE TOWN DEBT.

NOTES PAYABLE.

Mary Dix, on demand, interest 5 per cent .	$4,400 00
Commonwealth of Massachusetts, due Oct. 15, 1878, interest 6 per cent	5,000 00
R. G. Shedd, trustee, due Dec. 1, 1880, interest 7 per cent	25,000 00
Commonwealth of Massachusetts, due Oct. 15, 1883, interest 6 per cent	5,000 00
Lowell Institution for Savings, due Sept. 7, 1885, interest 6 per cent	20,000 00
Commonwealth of Massachusetts, due Oct. 15, 1888, interest 6 per cent	5,000 00
Permanent loans	$64,400 00

BONDS.

Melrose Water Fund, 1st issue, due July 1, 1890	$100,000 00
" " " 2d " Oct. 1, 1892	50,000 00
Town Hall Bonds, due Oct. 1, 1892 . .	65,000 00
	$215,000 00

TEMPORARY LOANS.

1876.	
Nov. 27, Richardson, Hill, & Co., for 6 mos. interest 4 per cent	$10,000 00
1877.	
Feb. 28, Richardson, Hill, & Co., for 6 mos. interest 4 per cent	3,000 00
	$13,000 00

The above amount, $13,000, is provided for by taxes uncollected (see collector's report).

The present outstanding debt of the town is as follows: —

Bonds, water fund	$150,000 00
" Town Hall	65,000 00
Permanent loans	64,400 00
Temporary "	13,000 00
	$292,400 00
Due the Melrose Water Fund (sinking fund),	3,635 00
	$296,035 00

AVAILABLE ASSETS.

Bills due on poor account .	$184 58	
Due from State on acc't State aid, 1876	634 00	
Due from State on acc't armory rent	227 40	
Uncollected taxes, 1876 . .	15,260 69	
Cash in the treasury . .	1,119 74	
		17,426 41
Net debt more than available assets . .		$278,608 59

I would recommend that the following sums be raised during the coming year: —

For interest	$9,000 00
reduction of town debt	6,000 00
deficiency school contingent . . .	553 78
" water fund (expended on account of construction) .	1,526 99

All of which is respectfully submitted.

E. & O. excepted.

GEO. NEWHALL, *Treasurer.*

MELROSE, March 5, 1877.

INSURANCE ON TOWN PROPERTY.

TOWN HALL BUILDING.

Ridgewood Ins. Co., Brooklyn, N. Y., expires May 2, 1879	$5,000 00
Columbia F. Ins. Co., N. Y. City, expires May 2, 1879	5,000 00
Farragut Fire Ins. Co., N. Y. City, expires May 2, 1879	5,000 00
Manufacturers' F. & M. Ins. Co., Boston, expires May 2, 1879	5,000 00
Mercantile Marine Ins. Co., Boston, expires May 2, 1879	5,000 00
American Ins. Co., Boston, expires May 2, 1879,	5,000 00
Franklin Ins. Co., Boston, expires May 2, 1879,	5,000 00
Merchants' Ins. Co., Boston, expires May 2, 1879,	5,000 00
Williamsburgh Fire Ins. Co., Brooklyn, N. Y., expires June 19, 1879	5,000 00
	$45,000 00

HIGH SCHOOL-HOUSE.

Williamsburgh Fire Ins. Co., Brooklyn, N. Y., expires June 22, 1879	$5,000 00
New Hampshire Fire Ins. Co., Manchester, N. H., expires June 24, 1879 . . .	2,500 00
Columbia Fire Ins. Co., N. Y. City, expires June 25, 1879	2,500 00
North British and Mercantile Ins. Co., London, expires July 2, 1879	7,500 00
Phenix Ins. Co., Brooklyn, N. Y., expires July 9, 1879	2,500 00
	$20,000 00

CENTRE SCHOOL-HOUSE.

North British and Mercantile Ins. Co., London, expires April 10, 1880	$3,500 00
British America Assurance Co., Canada, expires April 14, 1880	3,500 00
On furniture in said building, in same companies, $500 each	1,000 00
	$8,000 00

Insured in Merrimack Mutual Fire Ins. Co. of Andover, policies all expire Jan. 9, 1878.

Vinton Street School-house and furniture . .	$2,000 00
Lynde " " " " . .	2,000 00
Green " " " " . .	1,900 00
Upham " " " " . .	1,300 00
Highland School-house and furniture . .	1,000 00
Engine house	800 00
Endeavor engine and apparatus . . .	700 00
Russell hose carriage	1,400 00

Wyoming hose carriage	$1,400 00
Highland hose carriage	1,400 00
Hook and ladder carriage	600 00
Hearse house	300 00
Hearse, harnesses, and apparatus . . .	300 00
Weights and measures	300 00
Hose house at the Highlands, insured in North British and Mercantile Ins. Co., London, expires April 14, 1880	800 00

DR. GEORGE NEWHALL, TREASURER,

Cash in Treasury, March 9, 1876,		$3,128 95
" received from A. B. Pierce, Coll. Taxes for 1873,		2 00
" " " " " " " " 1874,		179 04
" " " " " " " " 1875,		4,756 07
" " " " " " " " 1876,		47,140 93
" " " State Treasurer, on ac. of Armory rent,		372 60
" " " " " " State Aid,		856 00
" " " " " " School Fund,		231 30
" " " " " " Corporation Tax,		1,174 67
" " " " " " Bank Tax,		471 38
" " " Mr. Toppan, tuition of child, School Fund,		10 00
" " on account of Poor Fund,		275 45
" " " " " Contingent Fund,		18 67
" " " " " Fire Department,		5 00
" " " " " School Contingent,		232 00
" " from County Treasurer, dog tax, 1876,		498 75
" " " A. Lane, Supt., on acc't Water Fund,		8,770 55
" " for use of Town Hall,		966 74
" " " lots and graves in Wyoming Cemetery,		796 00
" " on Treasurer's notes,		57,400 00
		$127,286 10

IN ACC'T WITH THE TOWN OF MELROSE. Cr.

By paid Orders,	Poor Fund,	$3,738 93
" " "	Contingent Fund,	1016 77
" " "	School Fund,	14,098 20
" " "	Highway,	2,838 95
" " "	Drainage,	494 82
" " "	Additional Street Lamps,	95 40
" " "	State Aid,	626 00
" " "	Armory rent,	600 00
" " "	Town Hall Building Fund,	12 48
" " "	School Contingent,	1,785 78
" " "	Fire Department,	2,602 98
" " "	Lighting Streets,	1,408 58
" " "	Library Fund,	960 80
" " "	Town Officers,	2,217 79
" " "	Berwick Street,	293 67
" " "	Town Hall,	1,088 57
" " "	Wyoming Cemetery,	899 99
" " "	Police Fund,	127 51
" " "	Water Fund,	4,140 51
" "	interest coupons on Water Bonds,	9,000 00
" "	J. D. Wilde, Treas. Joint Water Boards,	700 00
" "	interest on notes and Town Hall Bonds,	9,973 20
" "	State Tax,	4,284 00
" "	County Tax,	1,495 01
" "	Treasurer's notes,	61,666 42
		$126,166 36
March 5, 1877.	By cash in the Treasury,	1,119 74
		$127,286 10

We have examined in detail the orders and vouchers of the Treasurer's account for the financial year ending March 1, 1877, and find the same correct.

JOHN R. NORTON,
FRANK E. ORCUTT, } *Auditors.*

Melrose, March 9, 1877.

COLLECTOR'S REPORT.

A. B. PIERCE, *Collector for* 1876, *in acc't with the Town.*

DR.

Sept. 30, 1876.	To amount of taxes, as per warrant . . .	$62,873	56
March 2, 1877.	To additional taxes since Sept. 30, 1876 . . .	96	88
" "	To interest collected since Oct. 1, 1876 . .	247	69
		$63,218	13

CR.

March 2, 1877.	By abatements authorized by assessors, to date . .	$767	03
" "	By cash paid treasurer as per receipts to date . .	47,140	93
" "	By cash on hand to date .	49	48
" "	By uncollected taxes to new account . . .	15,260	69
		$63,218	13

O. and E. excepted.

A. B. PIERCE, *Collector.*

REPORT OF THE BOARD

OF

WATER COMMISSIONERS

OF THE

TOWN OF MELROSE,

FOR THE

FINANCIAL YEAR ENDING MARCH 1, 1877.

MEMBERS OF THE BOARD.

JOSEPH D. WILDE.
W. IRVING ELLIS.
J. R. SIMONDS.

REPORT OF THE WATER COMMISSIONERS.

In compliance with the Act of the Legislature we respectfully submit this our Seventh Annual Report, together with a detailed report of our superintendent.

We are happy to state that, notwithstanding the increased consumption of water, the supply has been ample.

The verdict rendered in favor of James P. Thorndike for damages to the Hurd & Grundy Mills, of which mention was made in our last report, has been settled, the amount paid being $1,825.

The only claim pending is that of Philander Ames, no further action having been taken since our last report.

There has been constructed at the pond a waste-way of granite, twenty-five feet wide, at an expense of $211, Melrose paying one third of the amount.

The commission appointed to determine the point of high-water mark have made their decision, and suitable monuments have been established. We refer you to the report of the Treasurer of Joint Water Boards for expense of same.

Receipts for water the past year, exclusive of town appropriation, $8,788.93.

The receipts of the past year were larger than anticipated, $302 having been collected of Haywardville Rubber Co. on a claim of several years' standing. We estimate the income for the year 1877, $8,400.

Your commissioners recommend appropriations for next year as follows: —

For hydrants, school-houses, Town Hall, engine-houses, etc.	$2,000 00
For maintenance	1,500 00

J. D. WILDE, *Treasurer, in account with* MALDEN, MELROSE, AND MEDFORD WATER BOARDS.

1876.	Dr.	
Feb. 1.	Cash on hand . . .	$1,958 88
May 16.	Cash received from Town of Malden	700 00
" 18.	Cash received from Town of Melrose	700 00
" 28.	Cash received from Town of Medford	700 00
		$4,058 88

1876.	Cr.		
Mar. 20.	Cash paid Jas. P. Thorndike, amount of award and expenses of the Hurd & Grundy claim . . .	$1,825 00	
May 29.	Cash paid Whittier Machine Co.	15 00	
Nov. 21.	Cash paid Henry J. Rice .	211 00	
" 22.	" " E. R. Hoar . .	500 00	
" 22.	" " B. F. Hayes .	395 95	
" 28.	" " Geo. M. Brooks, Com'rs.	750 00	
" 28.	" " D. S. Richardson, Com'rs.		
" 28.	" " Wm. S. Gardner, Com'rs.		
" 23.	Cash paid Melrose Water Works	25 00	
" 28.	Cash paid stationery and postage	1 50	
1877.			
Jan. 1.	Cash paid Boston Daily Advertiser	5 00	
" 9.	Cash paid A. F. & N. N. Sargent	12 00	
" 9.	Cash paid Sargent & Ames,	139 50	
" 10.	Balance on hand . . .	178 93	
			$4,058 88

Respectfully submitted.

J. D. WILDE, *Treasurer M., M., and M. Water Boards.*

WATER TAKERS.

Whole number of water-takers per register, 1877,		890
Families	814	
Boarding-houses	2	
Stores and shops	10	
Manufactories	6	
Apothecaries	2	
Churches	6	
Printing-office	1	
School-houses	7	
Bake-house	1	
Dining-saloon	1	
Barber shop	1	
Aquariums	3	
Fish market	1	
Henneries	2	
Engine and hose houses	4	
Halls	6	
Greenhouses	5	
Private stables	36	
Truck and cart stables	16	
Livery and boarding stables	4	
Railroad depot	1	
Ornamental fountains	15	
Public ornamental fountains	2	
Public drinking-fountains	5	
Fire hydrants	80	
Hand hose	261	
Number water-takers, 1876		843
Increase over 1876		47

CONSTRUCTION ACCOUNT.

Cost of Water Works to Jan. 1, 1876, as per last report		$170,389 29
Expended this year as follows:		
Boston Machine Co., gates and hydrants	$314 64	
Town of Malden, pipe	183 60	
One half Supt. Lane's salary	500 00	
L. T. Freeman, sand	17 00	
S. E. Benson, cement	65 80	
Bills for labor	161 10	
Thomas Cunningham, pipe	102 50	
Dalton & Ingersoll, material	100 46	
Joel Atwood, boxes	16 00	
Salem Foundry, box covers	18 00	
J. C. Howes, labor and material	27 75	
Thomas McCoubry, sharpening tools	22 10	
	$1,528 95	

DAMAGES AND SUITS.

Paid J. D. Wilde, treasurer of Joint Water Boards, to settle claims, etc. (see page 39)	$700 00	$2,228 95
Cost of the Water Works, Jan. 1, 1877		$172,618 24

The following brief statement will show the *net cost* of the Water Works at this date, March 1, 1877: —

Cost of constructing the works as shown		$172,618 24
Less direct appropriations of the town raised for purpose of paying damages and suits:		
1875	$9,604 00	
1876	4,500 00	
		14,104 00
Amount carried forward		$158,514 24

Amount brought forward		$158,514 24
Less surplus from the maintenance account for the years		
1874	$1,877 00	
1875	611 60	
1876	3,839 66	
1877	658 99	
		6,987 25
Net cost of works		$151,526 99
Amount of bonds issued	$150,000 00	
Net cost more than bonds	1,526 99	
	$151,526 99	

See Town Treasurer's report.

There is to the credit of the Sinking Fund $3,635 surplus over expenses for the years 1872 and 1873.

MAINTENANCE ACCOUNT, 1876.

Paid bills as follows: —

S. E. Benson, cement	$42 50
Town of Malden, pipe	232 62
L. T. Freeman, gravel	10 50
Bills for service pipe	791 06
M. J. Hearn, repairing block	1 25
C. T. Stevens, damage to horse	12 00
C. Hayes, rubber cloth	3 00
N. E. News Co., ledger	1 50
Joseph Edwards, painting indicator	4 50
Davis & Farnum, iron bends	6 58
C. W. Badger, lead and oil	12 12
C. M. Clapp, rubber cloth	7 19
John Larrabee, services	15 00
C. W. Polk, cotton cloth	3 38
L. S. Metcalf, advertising	2 00
Amount carried forward	$1,145 20

Amount brought forward	$1,145 20
Babb & Stephens, printing	26 00
F. T. & C. E. Palmer, lead and oil . . .	12 21
James Worthen, sundries	23 79
Thomas Cunningham, pipe	175 51
American Steam Gauge Co., water gauge . .	50 00
Dalton & Ingersoll, material	57 00
W. W. Boardman, horse and wagon . .	19 25
Joel Atwood, boxes	43 18
Henry Barron, express	18 08
Thomas McCoubry, sharpening tools . .	15 10
Small Brothers & Lovejoy, walnut . . .	1 25
Geo. B. Sargent, stamp	8 50
M. C. Warren, hardware	10 83
J. P. Deering, lumber	2 52
Boston & Maine Railroad, freight . . .	75
Whiton Brothers & Co., rope	10 07
J. C. Howes, labor and material . . .	152 01
Geo. W. Bartlett, horse hire	27 50
A. W. Lynde, blasting stone	3 00
One half Supt. Lane's salary	500 00
J. H. L. Anderson, horse hire	1 00
Addison Lane, expense	8 81
J. D. Wilde, services as Commissioner . .	100 00
W. Irving Ellis, " " . .	100 00
J. R. Simonds, " " . .	100 00
	$2,611 56

1876.	INTEREST.		
April 1,	Coupons on $50,000 bonds,	$1,500 00	
July 1,	" " 100,000 "	3,000 00	
Oct. 1,	" " 50,000 "	1,500 00	
1877.			
Jan. 1,	" " 100,000 "	3,000 00	
			9,000 00
			$11,611 56

CONTRA.

Received from town: —		
For the use of the water		$2,000 00
" maintenance		1,500 00
		$3,500 00

RECEIPTS.

Received for service pipe laid	$514 62	
" " stock sold	36 24	
" " gate	30 00	
" " shutting off (penalty)	2 00	
" " notices	1 40	
" from Joint Water Boards	25 00	
" " town of Malden, for care of gate-house and repairs	301 45	
" on account of water rates, 1876	3,605 10	
" on account of water rates, 1877	4,254 74	
		8,770 55
		$12,270 55
Expended as shown		11,611 56
To the credit of the account, surplus over expenses for the year		$658 99

Furniture, tools, and stock on hand, Jan. 1, 1877: —	
Office furniture	$223 50
Tools of all kinds	299 50
Stock	507 65
	$1,030 65

REPORT OF SUPERINTENDENT.

MELROSE WATER COMMISSIONERS:

Gentlemen, — I herewith submit to you my annual report showing briefly some of the work done during the year ending March 1, 1877: —

16-INCH MAIN.

Only one leak has occurred on the main pipe leading from the pond the past season, that in a joint which was repaired without shutting off the water. In removing the cement to repair this leak the pipe was found to be quite rusty and the cement on the outside very poor. I would recommend that when the frost is out of the ground that portion of pipe be examined, and where the cement is poor have it removed and again covered with good cement.

STREET MAINS.

But little call has been made for extension of main pipe the past season; and only 585 feet of four and six inch pipe has been laid. 335 feet of four-inch pipe was laid on Charles Street, and 250 feet of four and six inch on Emerson Street and Bellevue Avenue. A portion of six-inch pipe on Vinton Street, opposite Otis Street, has been taken up and relaid so as to carry the pipe below the bottom of the culvert. Considerable damage was done by lightning striking the pipe on Florence Street, July 2d, causing an expense of about two hundred and fifty dollars for repairs. Aside from this, but few leaks have occurred.

THE POND.

Early in the summer several days were spent under the direction of the Joint Water Boards in examining the borders

of the pond and removing whatever there was affecting the purity of the water. Notwithstanding the very dry season, Spot Pond still affords a good supply.

The following record will show the rise and fall of water since my last report.

RECORD.

Rise and Fall of the Pond, 1876–77.

1876.			
March	1.	The pond stood 10¼ inches below high-water mark.	
"	10.	10 inches below high water.	
"	20.	9 " " "	
"	25.	At high-water mark and remained until June 5th.	
June	10.	1 inch below high water.	
"	20.	4 inches below high water.	
"	30.	7 " " " "	
July	10.	12 " " " "	
"	20.	16 " " " "	
"	30.	14 " " " "	
Aug.	10.	17 " " " "	
"	20.	19 " " " "	
"	30.	25 " " " "	
Sept.	10.	28 " " " "	
"	20.	27 " " " "	
"	30.	30 " " " "	
Oct.	10.	32 " " " "	
"	20.	34 " " " "	
"	30.	34 " " " "	
Nov.	6.	37 " " " "	The lowest point.
Nov.	20.	34 " " " "	
"	30.	25 " " " "	
Dec.	10.	24 " " " "	
"	20.	24 " " " "	
"	30.	24 " " " "	
1877.			
Jan.	10.	22 " " " "	
"	20.	20 " " " "	
"	30.	19 " " " "	
Feb.	10.	18 " " " "	
"	20.	17 " " " "	
"	28.	15 " " " "	

HYDRANTS.

During the past season five new hydrants have been added; namely, one on Main Street south of Grove Street, one on Ashland Street near the house of C. A. Messenger, one on Florence Street opposite Hurd Street, one on Emerson Street between the railroad and Vinton Street, all on old pipe; also one on Charles Street on new pipe. One on Berwick Street has been moved, having been set too far into the sidewalk. Three have been taken up and new valves put in and again reset, and three more dug up and the waste cleared out. They are now believed to be in good order.

Number of hydrants now set, eighty.

GATES.

In shutting off to make repairs on the street mains some of the sections were found to be larger than was necessary, and during the past season the largest of these sections have been made smaller by putting in additional gates, as follows: One four-inch gate on Melrose Street, west of Tremont; one four-inch on Vine Street, east of Essex; one four-inch on Myrtle, north of Essex Street; one four-inch on Summer Street, south of Lynde Street; one six-inch gate on Vinton Street, south of Emerson Street; and two on Florence Street, one in place of one broken by lightning and also one at the lower end of the street opposite Mr. William Bailey's, and paid for by him.

Whole number at the present time, seventy-four.

SERVICE PIPE.

Number of new services added the past year, thirty-four.

Service pipe laid from main pipe to street line,	1,025 feet.
" " " street line to cellar,	673 "
Total,	1,698 "

Four leaks in service pipes have been repaired, and two have been taken up and relaid to a greater depth. Thirty stop-boxes have been replaced with new ones.

STOCK AND TOOLS.

Estimated value of stock on hand at the present time is	$507 65
Tools of all kinds	299 50
Total	$807 15

Respectfully submitted.

ADDISON LANE,
Superintendent.

Total Amount and Location of Distribution Pipes to the Present Time.

Streets.	Feet of Pipe.			Hydrants.	Gates.		
	6-inch.	4-inch.	2-inch.		6-inch.	4-inch.	2-inch.
Eleventh	. . .	. . .	255	. . .	. . .	. . .	1
Third	. . .	287	. . .	. . .	. . .	1	. . .
Main	3784	478	. . .	8	2	. . .	. . .
Green	2700	. . .	. . .	3	1	. . .	. . .
Franklin	3155½	. . .	. . .	4	1	. . .	. . .
Vinton	3483½	436	. . .	5	2	1	. . .
Trenton	1233	1331½	. . .	1	3	2	. . .
Melrose	. . .	2339½	. . .	1	. . .	1	. . .
Ashland	. . .	1475	. . .	2	. . .	2	. . .
Tremont	. . .	3180	. . .	2	. . .	4	. . .
Greenwood	. . .	. . .	324	. . .	. . .	. . .	. . .
Perkins	. . .	236	. . .	. . .	. . .	1	. . .
Baxter	. . .	484	. . .	1	. . .	1	. . .
Florence	. . .	1340½	. . .	1	. . .	3	. . .
Maple and Poplar	. . .	2265½	. . .	2	. . .	1	. . .
Emerson	. . .	3977	. . .	5	. . .	4	. . .
Youle	. . .	998½	342	1	. . .	1	. . .
Otis	. . .	. . .	780	. . .	. . .	. . .	. . .
Oakland	. . .	1161	. . .	1	. . .	1	. . .
Linden Place	. . .	. . .	286	. . .	. . .	. . .	. . .
Cedar Park	. . .	898½	. . .	2	. . .	. . .	. . .
Laurel	. . .	. . .	457	. . .	. . .	. . .	. . .
Cottage	. . .	1142	193	2	. . .	2	. . .
Hurd	. . .	768	. . .	. . .	. . .	1	. . .
Berwick	. . .	1226½	. . .	1	. . .	2	. . .
Herbert	. . .	220	158½	. . .	. . .	. . .	. . .
West Grove	. . .	287½	. . .	1	. . .	. . .	. . .
Waverley Place	. . .	690½	. . .	1	. . .	1	. . .
Foster	. . .	1470½	. . .	1	. . .	3	. . .
Myrtle and Lake Avenue	. . .	3170	. . .	3	. . .	5	. . .
Winthrop	. . .	695½	. . .	. . .	. . .	1	. . .
Vine	. . .	691	. . .	. . .	. . .	1	. . .
Essex	. . .	1437	. . .	4	. . .	2	. . .
Willow	. . .	. . .	663	. . .	. . .	. . .	. . .
Short and Main	. . .	. . .	470½	. . .	. . .	. . .	. . .
Reading Hill	. . .	. . .	723	1	. . .	1	1
Porter	. . .	2514½	. . .	2	. . .	1	. . .
School	. . .	. . .	495	. . .	. . .	. . .	. . .
Albion	. . .	222	. . .	1	. . .	1	. . .
Pleasant	. . .	. . .	1125	. . .	. . .	. . .	1
Winter	. . .	241	. . .	. . .	. . .	1	. . .
Charles	. . .	335	. . .	1	. . .	. . .	. . .

Total Amount and Location of Distribution Pipes to the Present Time. — (*Continued.*)

Streets.	Feet of Pipe.			Hydrants.	Gates.		
	6-inch.	4-inch.	2-inch.		6-inch.	4-inch.	2-inch.
Bellevue Avenue		100					
Upham		3283		2		2	
Stevens Place			216				
Lebanon		2750		2		1	
Grove		1366		1			
Walnut		187½				1	
Lynde and Linwood		2960		3		1	
Summer		701		2		1	
East Wyoming Avenue		1076				1	
West " "				3			
Chestnut		572					
Mt. Vernon		394		1			
Auburn		372				1	
Winthrop Place		520				1	
Belmont		376				1	
High		376				1	
Prospect		1026		1		1	
Essex and L Avenue		1082					
Avon		422				1	
Elm		1057		1			
Howard		272	550			1	1
Upham and Dell		3488		3		2	
East		534				1	
Washington		760		2			
Irving		387				1	
Emerson Place			251				1
Seventh			288				1
Wastes 27×24		51					
80 Plugs		80					
East Grove Street	1865	16		2	1		
East Emerson Street	743½	10			1		
Totals	17,115	60,217	7,577	80	11	63	6

WATER RATES.

DWELLING—HOUSES.

	Per Year.
Occupied by one family, for the first faucet . . .	$6 00
For each additional faucet to be used by the same family,	2 00
When a house is occupied by more than one family and less than four, one faucet only being used by all, for each family	5 00
When a house is occupied by four or more families and but one faucet is used for all, for each family . . .	4 00
Where a house is occupied by more than one family, the highest rates will be charged for each family having water carried into their part of the house.	
For the first water-closet	5 00
For each additional water-closet	3 00
For hopper water-closet	8 00
For first bath-tub	5 00
For each additional bath-tub	3 00

Provided that no private house shall pay more than $25 per year.

BOARDING—HOUSES.

For the first faucet	$10 00
For each additional faucet	2 00
For water-closet or bath-tub when used for boarders .	10 00

Other charges as above.

Where two faucets are used, one for hot and one for cold water, both emptying into one vessel, but one charge will be made for both.

STORES.

Occupied as office, shop, or similar purpose .	$6 00 to 20 00
For each additional faucet	2 50
For water-closet or urinal	6 00

STABLES.

For first horse	$5 00
For each additional horse	3 00
For first cow	2 00
For each additional cow	1 00

FOR LIVERY, CLUB, AND BOARDING STABLES.

For first horse	$5 00
For each additional horse	3 00

The above includes water for washing carriages.
Where hose is used, $5 additional.

TRUCK AND CART STABLES.

For first horse	$5 00
For each additional horse	2 00

The above includes water for washing carriages.

HOSE.

For sprinkling streets, washing windows, and similar uses, $3 00

When several desire to use the same hydrant for watering streets or watering gardens, see Superintendent.

HOTELS.

For each bed for boarders and lodgers	$3 00

BATHS.

For public baths, and for each bath in any hotel	$10 00
For water-closet in public bath-houses	10 00

STEAM-ENGINES.

For each stationary steam-engine working not over twelve hours a day, for each horse-power	$6 00

BUILDING PURPOSES.

For every cask of lime or cement used	$0 05

ORNAMENTAL FOUNTAINS.

Ordinarily used three hours a day for a period of not more than four months a year.

For a jet of one sixteenth of an inch	$3 00
For a jet of one eighth of an inch	5 00
For a jet of one quarter of an inch	8 00

To be cut off at the discretion of the Superintendent.

MANUFACTORIES.

And for all purposes not enumerated in the foregoing rates, special contract to be made with the Water Board.

This schedule of prices was printed in a circular and distributed among the citizens, with this additional note: —

All parties wishing Spot Pond water introduced into their buildings will be required to sign an application for the same; a book for that purpose may be found at the Town Clerk's office.

JOSEPH D. WILDE,
W. IRVING ELLIS,
J. R. SIMONDS,
} *Water Commissioners.*

SIXTH ANNUAL REPORT

OF THE

TRUSTEES

OF THE

MELROSE PUBLIC LIBRARY.

REPORT.

The trustees of the Public Library present for your consideration their sixth annual report.

The year has been one of good progress towards the completion of a library that shall be of practical benefit to all classes in the community.

We have not been able to purchase very many of the more popular works of fiction, but have expended the greater portion of our funds in the addition of a varied and extensive collection of works pertaining to history.

A casual examination of the library to-day will reveal the change for the better instituted within the twelve months now closed.

Three things needed attention at the opening of the year: First, the replacing of a large number of volumes worn out in service. Second, the purchase of such books as were needed to make up a standard for those desiring information in English history. Third, a supplement to the catalogue of the additions made to the library within a year.

The matter of replacing volumes worn out was attended to promptly, and has been kept in view during the year, as more of the older volumes became unfit for rebinding.

In regard to English history we are much indebted to Justin Winsor, Esq., superintendent of the Boston Public Library, for a set of his "Catalogue Notes on English History." These were received at the opening of the year,

and commended themselves so well to our ideas of the uses of a public library, that they were adopted. In order to avail ourselves of their proper use it became necessary to purchase many volumes, and the purchases have extended through the whole year, until now we are nearly fitted for that extensive reading of English history which ought to be the purpose and aim of the young people of the town. Some of the teachers have examined these notes, and it is hoped others will take an early opportunity to do so, that they may encourage scholars to plan courses of reading strengthening to the mind and leading to the development of character.

The preparation of the supplement to the catalogue was delayed until the middle of the year, to admit the greater portion of the new books we had decided to purchase. It was issued in October, printed in good form by our townsman Mr. T. W. Ripley, and makes a pamphlet of twenty pages.

Since the issuing of the supplement the prices of the catalogues have been reduced to half their cost, viz., catalogues, 20 cents; supplements, 10 cents; both together, 25 cents. We have deemed this desirable that these pamphlets might be in every home. It would save much time if all would prepare their slips at home instead of waiting a long time at the library for the opportunity to use one of the catalogues. It is hoped all will avail themselves of the opportunity to own a complete catalogue, especially as the prices have been reduced to meet the demand.

We annex a list of our donors, and thank them heartily for the interest they have shown in the welfare of the library. Among the liberal donations of the year was that of Mr. George P. Burnham, who presented fifty volumes. We have also received from Mr. H. N. Perkins, of the Highlands, a full set of Melrose town reports, from 1851 to 1876 inclusive. These collections of reports are rare, and we shall

bind them without delay, and place the volume on our shelves.

The table of statistics accompanying will give the citizens an idea of the work devolving upon the Librarian and Assistant, — work which seems to increase rather than diminish : —

DONATIONS. — *Books.*

Benson, S. E., Mrs.,	7
Buck, J. L.,	1
Burnham, George P.,	50
Goss, Elbridge H.,	2
Kidder, Frederic,	3
Parker, Annie, Miss,	1
School Committee,	2
Upham, O., Mrs.,	5
Williams, W. L.,	1
	72

Pamphlets.

Boston Public Library,	3
Bradlee, C. D.,	1
Chicago Public Library,	1
Drake, S. A.,	1
East St. Louis Library,	1
Lancaster "	1
Peabody "	1
Poole, W. F.,	1
Quincy Library,	1
Sundry persons,	2
Tufts College,	15
Watertown Library,	2
	30

Whole number of pamphlets now in library, 135.

Papers.

Jefferson, Daniel,	*The Literary World.*
Kidder, Frederic,	*Harper's Magazine*, 1875.
Williams, W. L.,	*The Melrose Journal.*

STATISTICS.

Number of volumes in library, March 1, 1876,			2,824
" " purchased this year,	351		
" " donated " "	72		
		423	
" " discarded " "		32	
			391
Number of volumes in library, March 1, 1877,			3,215
Number of persons using library, March 1, 1876,			1,809
" cards issued this year,		238	
" " relinquished this year,		16	
			222
" persons using library, March 1, 1877,			2,031
Largest number of volumes issued in one day,			357
Smallest " " " " " (stormy)			21
Average " " " Mondays,			60
" " " " not including Mondays,			208
Whole " " " in March,			2,380
" " " " in July,			1,830
" " " " in December,			1,822
" " " " January,			2,140
" " " " this year,			23,703
Increase of circulation " "			1,111

This library year is equivalent to parts of one hundred and forty-four days, viz., Wednesday and Saturday afternoons and evenings, and Monday evenings from May 1, with the

exception of the usual holidays. The examination just concluded shows the books to be in fair condition; two only are unaccounted for. Four hundred and one books have been rebound during the year. Forty-four books being worn out have been replaced by new.

For the purpose of relieving the librarian Saturday evenings, and better accommodating the public, the experiment of opening the library every Monday evening during the year has been tried since May 1, 1876. The library has been fairly patronized Monday evenings, twenty-five hundred and thirty-six volumes having been issued on this evening, and the attendance is now increasing. We are aware that it would be well to open the library more days in the week rather than less, in fact we should be pleased to have it open every day and evening. But the funds at the disposal of the town do not warrant the heavy expense that would immediately become necessary, nor does the demand for books or the size of our collection call for the change at present.

We trust to add such volumes from year to year as shall, in time, build up a valuable library, available to all, and appreciated and used by all to the extent of its resources.

For the ensuing year, for the purchase of books and library expenses, we respectfully request an appropriation of four hundred dollars and the dog tax.

Respectfully submitted.

In behalf of the trustees,

CHAS. C. BARRY,
Secretary.

FREDERIC KIDDER,
ELBRIDGE H. GOSS,
CHARLES C. BARRY,
A. A. NICHOLS,
HANNAH LYNDE,
} *Trustees.*

Dr. *The Melrose Public Library in account with* E. H. Goss, *Treasurer.* *Cr.*

1876.			**1876.**			
Mar. 29,	To cash paid Chas. Taylor, repairs	$1 25	Mar. 5,	By balance from account of 1875-6	$10 44
" 29,	" " Babb & Stephens, reports	7 75	" 29,	" cash from Town Treasurer, dog tax, 1875	460 80
" 29, Apr. 26,	" " B. B. Russell, books	5 00	Apr. 26, Mar. 5, '77,	" " " Librarian, for fines	67 58
Apr. 5, Jan. 8, '77,	" " A. M. Prior printing	51 75	July 15, Mar. 5, '77,	" " " " " sales of catalogues and bulletins	12 85
Apr. 26, Mar. 2, '77,	" " A. W. Lovering, books	403 26	May 20,	" " " " " lost book	1 00
May 3, Feb. 21, '77,	" " P. D. Meston, binding books	111 75	Sept. 2, Dec. 16,	" " " Town Treasurer, annual appropriation	450 00
May 13, Mar. 5, '77,	" " Miss Carrie M. Worthen, Librarian	237 50	Dec. 16,	" " " " " part dog tax, 1876	50 00
May 17,	" " Am. Ant. Society, books	8 00	**1877.**		
" 17, Feb. 21, '77,	" " G. B. Sargent, ribbons for stamps	2 25	Feb. 19,	" " " Librarian, for lost book	1 00
June 1, Oct. 21,	" " H. V. Butler, books	10 00			
June 14,	" " M. D. Ring, books	2 50			
" 14,	" " G. E. Littlefield, books	31 07			
Sept. 22,	" " W. Reeves, books	2 00			
" 22, Mar. 2, '77,	" " W. Small, books	81 2-			
Nov. 3,	" " L. F. Lawrence & Co., blank book	2 00			
Dec. 21,	" " T. W. Ripley, 500 bulletin, No. 2	62 00			
1877.					
Jan. 19,	" " O. W. Cushing, books	2 50			
Feb. 28,	" " B. Woods, books	5 00			
Apr. 26, '76, Feb. 21, '77,	" " mucilage, tags, postage, and rubber bands	5 79			
Mar. 5,	Balance on hand this date	21 08			
		$1,053 67			$1,053 67

MELROSE, March 5, 1877.

E. H. GOSS, *Treasurer.*

At the request of the Trustees of the Public Library, I have examined the above account, and find it correct and vouchers therefor.

MELROSE, March 7, 1877.

JOHN LARRABEE, *Town Clerk.*

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

OF

MELROSE, MASS.

1876-77.

SCHOOL COMMITTEE.

S. A. RANLETT, *Chairman.*
LAFAYETTE BURR, *Secretary.*
W. IRVING ELLIS.
MRS. A. V. LYNDE.
MRS. J. C. CURRIER.
MISS P. A. NORRIS.

TEACHERS.

ALONZO G. WHITMAN . . .	HIGH SCHOOL.
MARY L. CHARLES . . .	
EMMA A J. BUGBEE . . .	
FRANCES H. TURNER . . .	FIRST GRAMMAR SCHOOL.
LUCY W. BISBEE	SECOND " "
JULIA M. PORTER	THIRD " "
EMMA M. CATE	CENTRE 3d " "
CHASTINE EMERSON . . .	CENTRE INTERMEDIATE SCHOOL.
LOUISE P. ARNOLD . . .	LYNDE STREET " "
MARY E. NORRIS	VINTON " " "
SARAH E. PRATT	CENTRE PRIMARY "
MARY M. GILMAN . . .	LYNDE STREET PRIMARY "
HANNAH F. LEWIS . . .	VINTON " " "
SUSAN D. MELCHER . . .	UPHAM " MIXED "
LYDIA MENDUM	GREEN " " "
ETTA KILBRETH	HIGHLAND " " "
GEORGIE N. BORDMAN . .	MUSICAL INSTRUCTOR.

REPORT.

FELLOW CITIZENS: — Among the many wise laws of this State relating to education, one of the wisest is that which requires an annual school report from each city and town. It not only places the subject plainly before the people once a year, but by the collecting of statistics and their careful study by a competent board of education, defects may be discovered in the system and remedied. The expense "per capita" in all towns is publicly shown, thus tending to check extravagance in some, and induce liberality in others.

Your committee would rejoice to know that all their fellow citizens were looking into these statistics and examining the condition and standing of the schools, feeling convinced that they would concur with them in the opinion that the schools of this town will compare favorably with those of any in the State. We therefore take pleasure in submitting the following report: —

BUILDINGS.

The buildings are all in good repair. Many of them are now old, and for many reasons unsuited to the proper comfort of the pupils. They were built to accommodate a much smaller number than is now crowded into them. The locations of some are bleak and cheerless, and the construction faulty as regards ventilation. It has been the constant study and aim of your committee to remedy this latter defect, and so far as possible, with the means at our disposal, to intro-

duce such improvements as would give purer air and more comfortable seats to the pupils. It is utterly impossible to properly ventilate some of the buildings without entirely reconstructing them, and at such an expense as would not be authorized without a special vote of the town. The accident which befell the Vinton Street building gave an opportunity during the repairs to remedy the very defective ventilation of two rooms which are occupied daily by one hundred or more children, and the good results have been very apparent. We would here suggest for your consideration, in view of the probable catastrophe, if these schools had been in session when struck by lightning, whether all our schools should not be protected by lightning-rods. The expense would be considerable, but might at some time be shown to be important and justifiable.

During the summer, all the double desks were removed from the Vinton and Lynde Street schools, and single desks and seats of modern style introduced. The good effects in the discipline have been marked. We hope to be able this year to do the same in the other primary and mixed schools. It is much better for children to sit by themselves, and a thing which all parents desire.

The ventilation of the lower rooms in the High School building has been a source of much complaint. Especially is this the case in the Second Grammar School, which has been overcrowded the past year. We have improved the ventilation here by putting in a like ventilator to those in the Centre School, which gives good satisfaction. We shall probably have to do the same in other rooms in this building as the scholars increase in number. Unless children can have pure air to breathe, the school can be of little value to them. To attempt to educate and develop the brain while the body is weakened by the waste of force caused by breathing foul air, is worse than useless. The constantly increasing

number of children each year in our school-rooms tends to make this evil greater, and the unfitness of some of the buildings for schools more apparent. We shall make this matter a subject of special attention, and do the best we can to give the children all the pure air possible.

DISCIPLINE.

This question is one of the most difficult with which the committee have to deal. The past year has been unusually free from serious cases of insubordination, but there have been a few trying ones. In only one of these have we been compelled to resort to the extreme authority granted by the statutes, and expel the pupil. Such action is not taken without long forbearance, nor until all means have failed of success. It has been our earnest endeavor to conduct the schools upon the principle of appealing to a child's better qualities, and not to brute force. Unfortunately the former method fails with some. We are compelled to educate children in our schools who are at home either subject to bad influences, or, what is nearly the same thing, to none at all. The treatment of such cases is difficult. Correction of a mild form amounts to nothing, and oftentimes even severity fails. Then comes the question of duty to all concerned, and whether one child should be permitted to monopolize a teacher's attention and create constant trouble in his vicinity by petty tricks, idleness, etc. The influence of some children in a school is decidedly bad, and often is beyond the power of teachers to counteract. A vulgar or deceitful child will contaminate, if possible, all around him; and very many acts cannot but escape a teacher's notice, however vigilant. The time when children are most susceptible to good or evil influences is the very time when the greatest care should be taken as to their associates; but by our present system it is necessary to

trust largely to chance in sending a child to the public schools. The question is now becoming important whether all towns should not have some school set apart for refractory children, where obedience can and will be enforced. We shall endeavor to maintain the good character of our schools, and when we feel that a pupil is beyond our power to lead "in the way he should go," or is corrupting others by association, we shall not hesitate to exert the legal authority and expel.

MUSIC.

One of the pleasantest features of last summer's exhibitions was the music. The children entered into the singing with spirit, showing remarkable proficiency in reading music, and reflecting great credit upon their teacher. We should be glad if the town would put it in our power to devote more attention to music and have more frequent lessons than we can now afford. It is a healthy exercise, an agreeable relief from irksome study, and in the case of the younger schools must have an excellent sanitary influence. We annex Mrs Bordman's report, feeling that she can more properly treat this matter than the committee.

DRAWING.

Immediately after the action of the town a year ago in regard to drawing, the subject was taken up by the committee. After careful examination and inquiry of experts, the system of Walter Smith, used in Boston and many neighboring towns, was thought, if not the best, as good as any, and was selected. It had been already used in some of the schools, and was not new to many of the teachers. Considering that nearly all grades of schools were obliged to begin at the beginning, it is not to be expected that we have yet reached a perfect system. In the lower schools the books

have not been used, but will be soon. The first and most important thing was to drill the pupils in lines, angles, and dimensions. This year we shall get all the schools at work according to grades, and expect to show good results at the summer exhibitions. Hereafter it is intended to have the classes, as they progress, continue drawing in the High School, until it is there a part of the work of each class. The citizens can judge for themselves, by visiting the schools, what has been accomplished in this branch of study.

BOOKS.

The laws regulating changes of text-books are now very stringent, and no doubt it is best they should be so. The policy of your committee has been to avoid such changes as far as possible. There has long been a desire, however, to have a change of readers. The constant use of the same reader, the same pieces year after year, grows wearisome and monotonous to both teachers and scholars; and last September a change was made by introducing Munroe's readers in all cases where it could be done by complying with the law and saving the town all expense of furnishing books. In another year the new readers will be used in all the schools. The change was made at less expense to parents than it would have been to provide the former reader, and seems to have been cordially acquiesced in by all. The quickened interest in this study, resulting from a change to fresh pieces and pleasantly illustrated books, has been gratifying evidence that it was well advised.

HIGH SCHOOL.

We submit with pleasure for your consideration the condition of our High School at the present time. It has been the aim of the committee and teachers to maintain the standard of this school and render it worthy the title it

bears. A High School should not be a higher Grammar School, but as distinct from that grade as it is from a University. The laws of the State making it imperative that the town shall maintain such a school, it should be the desire of every citizen to make it a source of local pride, and by personal and united effort keep it select. It is pleasant to note that this seems to be the general sentiment toward the school as expressed by many citizens. It is gratifying to see that a shrinkage of the lower classes of some previous years has largely decreased, and that more pupils are availing themselves of the opportunity of going through to graduation than heretofore. This is, no doubt, largely due to our excellent teachers and the freedom from changes of the past three years. The school is larger than ever before at this time of the year, and very much good and useful work is being done. The formation of a Greek class in September, made it necessary to alter in some respects the courses of study; and to this end a subcommittee, with the Principal, who kindly devoted a part of his summer vacation to the work, reorganized the system of study for the year, to make it as easy and profitable as possible for the pupils.

It should not be forgotten that while Boston keeps its two High Schools entirely distinct, in towns like this it is necessary to conduct an English and Latin High School under one roof and one board of instructors. The difficulty of so doing is plain, and yet we contend that as good results in scholarship are attained by our teachers.

In many High Schools the study of German, as well as French, is open to pupils who desire it; and among the possibilities of the coming year is the introduction of the study of this language. Attention is called to the average rank of the different classes, viz. : —

First class	91	Third class	82.5
Second class . . .	85.4	Fourth class . . .	76.8

Average rank of the school 83.9

These figures are made up from the commencement of the school year in September, 1876. Considering that the required standard is but 70, it will be seen that the average, especially of the upper classes, is remarkably high. We present, as usual, the names of the pupils and also the courses of study as now arranged. The fourth year of the English course is omitted. The question is still open whether it is best to make this a three years' course. If it is decided to require four years, as with the other classes, the last year will conform very nearly to that of the Classical course.

CLASSICAL COURSE.

First Year.	*Second Year.*
Algebra.	Algebra.
Latin Grammar and Reader.	Geometry.
Bookkeeping.	Cæsar and Sallust.
English History.	Physiology.
Reading and Composition.	Ancient Geography and History.
	Reading and Composition.
Third Year.	*Fourth Year.*
Geometry.	Geology.
Physics.	Astronomy.
Sallust and Cicero.	Botany.
French.	Virgil.
English Literature and Composition.	French.
	English Literature.

COLLEGE COURSE.

First Year.	*Second Year.*
Algebra.	Algebra.
Latin Grammar and Reader.	Geometry.
English Analysis and Composition.	Cæsar and Sallust.
English History.	Greek Grammar and Reader.
Reading and Composition.	English Composition.

Third Year.	*Fourth Year.*
Geometry.	Virgil (Æneid).
Ancient History and Geography.	Latin Prose Composition.
Sallust and Cicero.	Iliad.
Anabasis.	Greek Prose Composition.
Latin Prose Composition.	Review of Algebra.
	Review of Geometry.

ENGLISH COURSE.

First Year.	*Second Year.*	*Third Year.*
Algebra.	Algebra.	Geometry.
Bookkeeping.	Geometry.	Physics.
English History.	Physiology.	French.
English Analysis and Study of Authors.	English Literature.	English Literature.
Reading and Composition.	French.	Trigonometry and Surveying.
	Reading and Composition.	Reading and Composition.

Class of 1877.

Bailey, Carrie Winthrop.	McCoubry, Lizzie Anna.
Barrett, Nellie Josephine.	Parker, Mary.
Emerson, Georgie Theresa.	Sargent, Lulie Browne.
Lecraw, Lizzie Griffith.	Vinton, Mary Isabel.
Lovejoy, Minnie Barilla.	Worthen, Susie Strickland.
Lyall, Addie Louise.	Babb, Edward Everett.

Average age, seventeen years ten months.

Class of 1878.

Boardman, Ellen Carver.	Selee, Lucie Cora.
Burr, Fannie Woodbury.	Stratton, Nellie Maria.
Damon, Nellie Bell.	Trowbridge, Clara Belle.
Grundy, Emma Jane.	Upham, Mary Elizabeth.
Jones, Anna May.	Dole, William Andrews.

Average age, sixteen years ten months.

Class of 1879.

Drake, Louise Isabel.	Jones, Mary Alice.
Farnsworth, Minnie Louise.	Edwards, William Herbert.
Gibbons, Hannah Jane.	Ellis, William Berton.

Kimball, Minnie Clifford.
Lowe, Ada Estella.
Robinson, Caroline Frances.
Rorke, Mary Agatha.
Stantial, Amy Maria.
Stetson, Ruth Cushing.
Woodman, Minnie L.
Burr, Arthur Markham.
Coburn, George Lewis.
Heath, Benjamin Lincoln.
Jones, George Rich.
Mansfield, George White.
Morgan, Edward Currier.
Stantial, Eddie Brooks.
Start, Edwin Augustus.
Washburn, Charles Henry.
Williams, William Hall.
Wills, George Augustin.

Average age, sixteen years one month.

Class of 1880.

Atwood, Emma S.
Averill, Abbie E.
Blanchard, Hattie M.
Brooks, Fannie H.
Bryant, Grace A.
Ellis, Florence M.
Foster, Helen A.
Gilman, Hattie M. E.
Goss, Mary A.
Harris, Susan B.
Jackson, Fannie E.
Leavitt, Helen M.
Leighton, Emma F.
Long, Annie P.
Lovejoy, Helen J.
Lynde, Mary.
Merrill, Inez E.
Paul, Isabella.
Perkins, Nellie.
Prentice, Ruth S.
Snow, Frances L.
Spear, Emilie S.
Stilphen, Annie F.
Sweet, Cordelia.
Vinton, Abbie J.
Weeks, Emma A.
Wilde, Helen M.
Bowen, Fred.
Brown, Frank Q.
Chandler, Herbert W.
Gibbons, Joseph R.
Hersey, Henry J.
Jefferson, Mark S. W.
Johnson, Henry E.
Jones, Benjamin B.
Lewis, Elmer F.
Littlefield, Albert L.
Merrill, Christopher G
Myrick, Louis H.
Stone, Frank U.
Wheeler, George E.
Whowell, John.

Average age, fifteen years two months.

GRAMMAR AND OTHER SCHOOLS.

The awarding of diplomas to the graduates of the First Grammar School proved a wise measure. It was an incentive to the pupils; and as some leave school at the end of this course, it is proper they should receive some recognition of their scholarship. Excellent work is being done in this school; but we would particularize only physiology, one of the most important of all studies for the young. The children have become greatly interested in this study under the admirable teaching of Miss Turner, and will carry out of this school a kind of knowledge which will always be of benefit to them, if they will practise the precepts of hygiene which they cannot fail to acquire.

It was thought advisable, during the winter term, to give this school one session, since many of the pupils come long distances over roads at times almost impassable during this term. Although many of the parents petitioned the Board to continue the one session through the year, it was not thought best to do so. The intention was not to introduce this system in the grammar grade, and the reasons for granting it during the winter term do not now exist. It has tended to create a somewhat dissatisfied feeling in the other grammar schools; and, as was the original intention, we have returned to the two sessions.

The present condition of this school is a source of great satisfaction to your committee.

We would call your attention to the probable necessity, another fall, of forming a new school of the second grammar grade, and ask its consideration in the appropriation. For two or three years past, by a system of double promotion (always injurious) and the employment of an assistant, it has been possible to carry on this school under one head.

It is over-crowded, to the prejudice of the children's health, and cannot possibly be so continued another year. It is proposed to fit up a part of the upper High School Hall as a school-room, and divide the school into two, under separate teachers. This course seems now imperative, and must be adopted in the fall. Indeed, there is a growing necessity in all the schools for more accommodations, and the time is not far distant when the town will be forced to build more school buildings. The citizens of the Highlands need better school privileges, and we trust the town will soon build, in the neighborhood of Melrose and Tremont Streets, a school-house on the plan of the Centre School, which will for many years to come give them ample room.

All the schools below the grammar that take the children from the north and northeast parts of the town are of the *mixed* grade. The poor policy of sending primer scholars to the same school-room with boys and girls of ten to twelve years is too apparent to need any extended remarks, and should not be endured by parents any longer than is positively necessary. Considering the great disadvantages under which a mixed school is conducted, we are happy to report them all in most excellent condition and under the best of teaching.

We would lay particular stress upon the crowded condition of many of the schools. It is easy to see that the more a teacher has in her charge the less time she can bestow upon each; and consequently all the children in a crowded school must suffer more or less for attention. There is a limit to the capacity of anybody to do justice to those under their care; and this limit is reached, we might say *passed*, in some of our schools.

Some of the primary schools were so full at the commencement of the September term that the question was seriously discussed whether it would not be best to let half

the children attend in the forenoon and half in the afternoon, until the town provides larger accommodations for this grade, as it must soon do. We may be compelled to adopt this plan the coming fall.

During the fall term, we were obliged to have an assistant in the Green Street School, and we now have one permanently in the Second Grammar, as the school is so large that it is not possible for one to conduct it alone and do justice to the pupils. We are fortunate in having several competent teachers whose services we are able to obtain as assistants when needed.

The per cent of attendance of some of the younger schools has been lowered by the prevalence of scarlet fever and other diseases. We felt it our duty to adopt stringent rules to exclude children from families where contagious diseases existed, and our action was followed by an order from the Board of Health of like import. This has, no doubt, done much to check the dangerous spread of diseases among children. At present there are very few absent on account of sickness. The attendance in the lower schools always falls off largely during the winter terms. The long distance some have to go to school makes it hard for young children, and parents keep them at home rather than send them over the snow-blocked roads in our inclement winters. This accounts for the much lower per cent of attendance in the mixed, primary, and intermediate schools than in the higher grades. At the commencement of the fall term, all of these schools were very full, so much so as to require extra desks and seats in some; but they have now shrunk so as not to be uncomfortably full. The spring term will bring in many, and all of these schools will be large the rest of this year.

EXPENSES.

Recognizing the fact that our fellow-citizens are, as they should be in these times, jealous of the management of the school funds, we would ask your attention to a few words upon this subject.

In 1872–3, Melrose was the ninth town in the State in the amount expended *per capita* for education.

In 1873–4, we were No. 13, the amount being $22.00 *per capita*.

In 1874–5, we were No. 15, the amount being $20.15 *per capita*.

In 1875–6, we were No. 30, the amount being $16.86 *per capita*.

It will thus be seen that within three years the expense per annum of educating each child in this town has been reduced $5.14; and this steady reduction from the ninth to the thirtieth town in ratio of expense *per capita* has been attained without lowering the standard of the schools. The expense *per capita* for the entire State for 1876 was $19.68, or $2.82 *per capita* higher than our own. Melrose cannot, therefore, be numbered among the towns that are extravagant, being one that helps to reduce the average.

We submit these facts with considerable satisfaction, and claim, without any further argument, that we have figures to prove economical management.

It will be noticed that the contingent expenses exceed the appropriation. There are good and sufficient reasons for this. In the first place, $1,000 is not enough to keep in repair and comfortable seven buildings, most of which are old and worn out. No bills have been contracted that were not considered necessary; but especial effort has been directed towards making the buildings healthy, cleanly, and

comfortable. We trust you will deem it proper to grant a larger appropriation this year, in order that we may keep within it.

We would add here, simply as a matter of record, that there were last year in this State 305,776 school children between five and fifteen years of age, and the amount expended for their education was about $6,000,000.

The number of children in Melrose, May 1, 1876, between five and fifteen years of age, was 815.

GENERAL REMARKS.

All systems, however perfect, are capable of improvement, for as times change people change with them, and what suits one generation ill fits the next. There is more or less captious criticism of our present school system, and there would be under any circumstances. Time and experience regulate and improve. There is ample ground for the belief that the present system is best adapted to the present generation. Our schools are not intended for gymnasiums, but are to train the intellect. In these times it is the prevailing sentiment that "the pen is mightier than the sword," and education is based largely upon that theory. The hours of school, recess, vacation, and holidays are so arranged that no child can suffer who is properly managed at home; and all have ample time for play and physical exercise. The required standard of scholarship is not based upon the brightest but the average minds; and there are few children in our schools who, if they are faithful to their tasks, cannot easily keep up to the standard. If all parents were as particular in their care of children at home as our teachers are in school, we should hear little complaint of over-study. It has been the experience of the committee that the children who are

overworked are those that are permitted to spend their evenings at dances or sociables at a time of their lives when they need regular and abundant sleep. It is not to be wondered at, that some appear worn when they reach the close of their school life; but to charge it wholly to over-study is absurd. We have pleasant schools and a superior corps of teachers, many of whom have served the town long and faithfully, are of mature experience and the best judgment.

The future welfare and character of the town depend very much upon the education of the children who are now passing through our schools. A wise and generous policy in dealing with them will at some time produce its good results in a high order of citizens.

We have no doubt that you will, as heretofore, make liberal provision for their support.

Respectfully submitted.

S. A. RANLETT,
For the Committee.

SCHOOL REGULATIONS.

SECTION 1. The schools shall commence during the year at 9 A. M. and 2 P. M., closing at 12 M. and 4 P. M. No extended session allowed.

SECT. 2. The school year shall consist of forty weeks, commencing on the first Monday in September, and closing on the last Friday in June.

Vacations shall occur during the school year as follows: —

Close of Fall Term, from the Saturday previous to the annual Thanksgiving to the Monday following.

Close of Winter Term, from the second Saturday to the third Monday in February.

Close of Spring Term, from the fourth Saturday in April to the first Monday in May.

Close of Summer Term, end of school year.

Also, all legal holidays.

SECT. 3. Teachers shall be in their school-rooms fifteen minutes before the opening of the school, admitting pupils, commencing exercises promptly at the hours specified.

SECT. 4. Teachers *themselves* shall hear all recitations.

SECT. 5. Teachers are not to absent themselves from school, or procure substitutes, without the consent of the committee. All such absences are to be distinctly recorded in the school registers, and the chairman of the committee notified of any unavoidable violation of this rule.

SECT. 6. Teachers are required to report all damages to school property, unless repairs are immediately made at the expense of parent or guardian.

SECT. 7. "The several school teachers shall faithfully keep the registers furnished to them, and make due return thereof to the School Committee; and no teacher shall be entitled to receive payment for services until the register, *properly filled up and completed*, shall be so returned."* A fortnight's notice required of resignations, except in case of sickness.

SECT. 8. In case of inclement weather, when, in the judgment of the committee, it shall be thought proper to omit the forenoon or afternoon session, notice will be given by ringing the town bell at a quarter before 8 A. M. or a quarter before 12 o'clock, A. M.

SECT. 9. Teachers may temporarily suspend pupils from school for truancy or gross violation of rules, informing the committee at once of such suspension, and the reason therefor.

SECT. 10. Pupils must attend schools in the district in which they reside; must be at least five years of age, and obtain a permit, before entering, from the committee. *Alphabet* scholars admitted only at the beginning of a term.

SECT. 11. Pupils are required to furnish themselves with such text-books as are authorized by the committee. In case of refusal or neglect, the books will be furnished by the committee, and the town assessors be notified, that the value may be collected from the parent or guardian. Orders sent by teachers to the town agent must have the name of the parent or guardian. Books furnished to indigent scholars shall be considered the property of the school, and be retained when the pupil is discharged.

SECT. 12. Pupils shall not be dismissed before the close of the school (*alphabet classes excepted*) without a written request from the parent or guardian. Frequent and repeated requests can be disregarded, and the committee informed of

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* Extract from Revised Statutes.

the evil. Parents shall be notified of absences or tardiness of pupils when explanation or information is deemed necessary.

Sect. 13. Pupils absent a term, *or not present at the quarterly examinations*, shall be considered new pupils, liable to lose their connection with their class, and needing on their return a permit from the committee (alphabet scholars excepted).

Sect. 14. Pupils shall have a recess of twenty minutes at each morning session, and no pupil will be allowed to leave the school-grounds without a special permit from the teacher.

Sect. 15. Pupils guilty of defacing or injuring school-houses, school-furniture, outbuildings, fences, or school property in general, shall be subject to such penalty as the statute prescribes or the committee deem proper.

Sect. 16. Pupils are not allowed in school-yards after school-hours, Wednesday or Saturday afternoons, or during holidays or vacations; are not allowed in other school-yards than their own, at any time, unless sent with messages.

Sect. 17. The duties of the several janitors shall be to sweep each school-room and entry twice every week; wash the floors and windows during each of the vacations of May and November; clean and wash all outbuildings as often as necessary; keep steps and paths free from snow in winter; close gates when schools are not in session; report to teachers or committee all injuries to property; prepare and put in the coal and wood, practise rigid economy in its use, and have a general oversight of the buildings in their care. No extra pay for any of the above services.

Sect. 18. No wares or amusements shall be advertised in the schools without the consent of the committee.

Sect. 19. Teachers shall read to the pupils at such times as they deem expedient any or all of the foregoing Rules and Regulations.

TABLE OF STATISTICS.

SCHOOLS.	Present No.	Average No.	Per Cent of Attendance.	Average Age, March 1, 1877.	
				Yrs.	Mos.
High, First Class	12		98.1	17	10
Second Class	10		93 8	16	10
Third Class	24		97.3	16	1
Fourth Class	42		97 5	15	3
First Grammar	53	51	96	14	7
Second Grammar	65	61	94.6	13	4
Third Grammar (Miss Porter)	49	47	93.5	12	7
Third Grammar (Miss Cate)	55	47	94 5	12	
Centre Intermediate	46	44	96	9	7
Lynde Street Intermediate	46	44	92	10	8
Vinton Street Intermediate	49	40	89	10	7
Centre Primary	68	63	90.5	7	
Lynde Street Primary	51	51	92	7	8
Vinton Street Primary	55	52	88	7	6
Upham Street Mixed	31	29	89	9	8
Green Street Mixed	45	39	83	8	9
Highland Mixed	41	41	80	8	3
	742	609	92.8		

REPORT ON MUSIC

IN THE

PUBLIC SCHOOLS OF MELROSE,

BY

MRS. GEORGIE N. BORDMAN,

MUSICAL INSTRUCTOR.

REPORT.

MELROSE, Feb. 1, 1877.

Mr. Chairman and Members of the School Committee: —

I most respectfully submit the following report, showing the present condition of the music in the public schools of Melrose: —

FIRST GRAMMAR.

In this grade I have used "The Hour of Singing" almost exclusively. The book contains many difficult part songs for bass, tenor, alto, and soprano. Some of these the pupils have learned and rendered with admirable taste, and in strict accordance with all the rules of music. Three-part songs, being less difficult and better adapted to the voices, are soon perfected. The general deportment and interest shown by the school has been all that I could possibly desire; and I look forward from week to week with most delightful anticipations, knowing that in all my labors I shall be met more than half-way by the united efforts of the school, and the hearty co-operation of the principal, Miss Turner, whose gentle but firm discipline shines along the ranks with most gratifying effect.

SECOND GRAMMAR.

As a large portion of the scholars in this school owned "The Hour of Singing," I thought best to adopt it here also, using two-part songs, with the addition of tenor, if possible.

The leading voices are among the best in town. Some of the boys upon whom I depended last season for alto, have arrived at that age when I know it is difficult for them to sing or even produce musical sounds, so that in these instances I consider them excusable. I always meet with a kind welcome here, and knowing it is the hardest grade of all for musical instruction, I allow the class to lean upon me more than in the lower grades. Miss Bisbee fully sympathizes with me in my work, and realizing the importance of practice, she gives me all the time and assistance she can afford, and do justice to her classes in other directions.

Third Grammar.

I have commenced with two-part syllable exercises here, and the children are making excellent progress. We use the five-cent book of graded exercises which gave the committee so much pleasure last season, and from which I anticipate the same gratifying results this year. Songs and melodies have thus far been put upon the board, copied by the class, and memorized, so that this necessitates an extra amount of labor in the absence of books (an expense that I do not deem expedient this term). The musical recitations show the care and painstaking of the class, and Miss Porter endeavors in all directions to assist me and keep the attention and interest of the school as much as possible.

Centre Grammar.

The promotions have brought together in this grade truly "a bouquet of artists." It is fully equal to last year, and I think perhaps a little in advance. There are some remarkably clear, sweet voices, and the bulk of the class read readily, which of course is the most delightful part of it, for both

teacher and pupil. The children are wide awake and energetic, and sing because they love to "and can't help it." "Nature has given the breath of melody for science to perfect." I have selected choice songs from the "Third Music Reader," which have been put upon the board, copied and memorized. No books have been introduced. Miss Cate has all the nervous energy requisite to inspire her school, and to her I owe a great deal for the success and progress which has thus far characterized the lessons and promoted the welfare and happiness of the children.

Centre Intermediate. Vinton Street Intermediate. Lynde Street Intermediate.

As these schools are about on an average, it will not be necessary to specify each one. Whenever it is possible, I am endeavoring to encourage two-part singing, for I think that the sooner children become accustomed to hearing different tones in harmony, the better it will be for them as they rise to higher grades, and meet with greater difficulties. I specially enjoy this grade of school, as there is more time allowed me, and I do not feel as if I encroached on other recitations. I have introduced a few of my little songs in addition to black-board work, and also some motion songs, which the children are at work upon now with hearty delight. I have given away a great many of my publications, and here make reference to one entitled "Transposition by Sharps"; a simple form showing the gradual progressions of the natural scale up to four sharps, which I think the children comprehend, and will ultimately enjoy the benefit of. The teachers all follow my plans with excellent success. In all new departures from the natural scale, I know that in these grades the work must be necessarily slow and sure.

Centre Primary. Vinton Street Primary. Lynde Street Primary.

Here we begin with the "A B C" of music. The simplest forms of the scale are presented to the first classes only. The babies are allowed to open their mouths, and carol forth their little notes in their own natural way. The young ears are soon attuned to each new lesson, and the power of imitation is so strong that the room fills up at once with sweet melody, and the song goes along its own right way without much urging. Musical notation from the chart and board is constantly presented, however, to the whole school, and the little minds are exercised as far as commensurate with their years and mental ability. The daily exercise for the teachers in this direction is very hard, and requires a deal of patience. The result of their faithful labor is constantly before me, and I fully appreciate every effort that is done for my support and advantage.

Highland Mixed. Green Street Mixed.

It is impossible to grade the music in these schools, which are made up of primary and intermediate classes. I am glad to say that there is a vast improvement since the term commenced. The schools seem more united, and the little ones carry along their part with more precision. I am only using one-part songs this season, with the addition of motion songs and the Transposition paper before mentioned. I have always felt a peculiar interest in these schools, from the affectionate reception that is always waiting for me, and the double-distilled anxiety in the hearts of the teachers to have everything appear to my satisfaction. I always find many of my best friends there.

Upham Street Mixed.

I feel bound to close my report with a special reference to the little school at the top of the hill. It is "so far and yet so near" to my heart. The class have learned this season nine two-part songs from the music chart, in keys ranging from one sharp and one flat up to four sharps and four flats. This is a very remarkable and a very unusual thing in a school of this grade. The progressions and intervals, in many of these songs, would almost puzzle even a teacher at first sight, and I have been perfectly astonished at the progress of this little school away on the outskirts. It has been brought about by Miss Melcher's energetic and persistent drilling; and I think she deserves the warmest praise of the committee for the happy result of her ambitious labors.

I have represented briefly the condition of the music in the schools. If I could have visited each department once a week, the improvement would have been much more rapid and satisfactory, but I accepted the situation and have endeavored thus far to accomplish all that the time would allow. The months have passed pleasantly, with no unfriendly discords, and my hours with the children are a constant reminder that there is a great world of hearts always waiting to welcome me, while patient eyes look on and listening ears all try to make each hour a most important chance to gather up and treasure well "some new-born thought for mental calculation."

Thanking the committee for past courtesies, and also for the confidence which they have expressed in my efforts for the cultivation of music in the public schools of Melrose,

I remain, very respectfully,

Mrs. GEORGIE N. BORDMAN,
Musical Instructor.

REPORTS

OF THE

TOWN OFFICERS OF MELROSE,

FOR THE

FINANCIAL YEAR ENDING MARCH 1, 1878.

BOSTON:
BABB & STEPHENS, 79 WATER STREET.
1878.

TOWN OFFICERS FOR 1877-8.

Selectmen, Overseers of the Poor and Overseers of Highways.

WALTER BABB. HENRY G. FIELDS.
NATHAN D. BLAKE.

Town Clerk.

JOHN LARRABEE.

Treasurer.

GEORGE NEWHALL.

Collector.

ANSEL B. PIERCE.

Assessors.

JOHN R. JONES. JAMES C. CURRIER.
CHARLES T. STEVENS.

Water Commissioners.

JOSEPH R. SIMONDS . . .	Term expires 1880.
W. IRVING ELLIS	" " 1879.
JOSEPH D. WILDE	" " 1878.

School Committee.

THOMAS B. PECK, *Chairman*, . .	Term expires 1878.
LAFAYETTE BURR, *Secretary*, .	" " 1880.
MOSES S. PAGE	" " 1880.
MISS PHŒBE A. NORRIS . .	" " 1879.
MRS. MARIA W. CURRIER . .	" " 1878.
MRS. ANN M. KUNHARDT . .	" " 1878.

Engineers of the Fire Department.

ARTHUR E. WORTHEN, *Chief.* JULIAN M. THOMAS, *Clerk.*
ROSWELL W. CHANDLER.

Trustees of the Public Library.

FREDERIC KIDDER. ELBRIDGE H. GOSS. CHARLES C. BARRY.
HANNAH LYNDE. ADDIE A. NICHOLS.

Representative in the General Court.

W. IRVING ELLIS.

Auditors.

JOHN R. NORTON. FRANK E. ORCUTT.

Constables.

ANSEL B. PIERCE. JOSEPH HOLBROOK.
HENRY C. RICHARDSON. HENRY B. NEWHALL.

Measurer of Wood and Bark.

SETH E. BENSON.

Weigher of Hay and Coal.

JAMES D. LITTLEFIELD.

Surveyor of Lumber.

GEORGE M. BRIGHAM.

Committee on Cemeteries.

GEO. NEWHALL. NATHANIEL HOWARD. JOHN LARRABEE.

Field Drivers.

OTIS HOWARD. HORACE W. CUSHMAN.
FRANK GIBBONS.

Lock-Up and Pound Keeper.

HENRY G. FIELDS.

Police Officers.

A. B. PIERCE. H. W. CUSHMAN.
JOSEPH HOLBROOK. HENRY ROBINSON.
H. C. RICHARDSON. FRANCIS E. BARBER, Jr.
H. B. NEWHALL. THOMAS E. DRAKE.
J. D. LITTLEFIELD. H. G. FIELDS.
E. H. YOUNG.

REPORT OF SELECTMEN.

FELLOW CITIZENS:

The close of another financial year imposes upon us the issue of the usual reports, which cannot fail to be of interest to every citizen who has the welfare of the town at heart.

We find that as our town has increased, so have the labors of your officials in a corresponding ratio. During the past year it seems to have been thought by some that the Board of Selectmen were the proper parties to listen to all the troubles that flesh is heir to. We have exercised a large patience, given all a respectful hearing, and where we have had nothing else to give, have always given good advice, which we trust has been heeded.

The year just closed has been a hard one financially. Business men, of which our town is largely composed, have been struggling for even an existence. Every prudent man has curtailed to the last degree, and it is right that towns, as well as individuals, in view of these facts, should keep their expenditures within the smallest possible compass.

The appropriations for 1877 were much less than previous years, but by a judicious distribution they have mostly served the purpose. The hard times have largely increased the number of worthy poor, and unless business soon revives, the number must necessarily increase. We have given employment to our own poor upon the highways in preference to others, and in this way have saved some from calling upon the town for assistance who otherwise would have been obliged to.

The placing of the highways under our charge bequeathed us quite an additional source of labor. We have endeavored to put our

streets in a good condition, and feel that every dollar expended was placed "where it would do the most good."

We respectfully ask your careful attention to the detailed statement of the various departments, for from this more than anything else, can the intelligent citizen form an opinion of the necessary appropriations to carry us through the year upon which we are just entering.

Poor.

We have been conscious most of the year that this fund was being more rapidly expended than we had anticipated at its commencement. The result has been that on the first of January we had nearly or quite exhausted our appropriation. We have sought to remedy any evils that might exist under our system; we have scanned most rigidly the rights and claims presented for assistance, have determined all settlements as promptly as possible, and charged to their respective municipalities all who were not legally our own. We are aware that charitably disposed persons are liable to be imposed upon by the criminal classes, who will crowd themselves upon us, and make loud demonstrations of their rights and claims for help, and thus crowd out the more modest and worthy; but we believe that there has been no lack of vigilance on the part of your executive officer, and that, in short, the duties of the board have been faithfully performed. The increased expenditure over that of the preceding year, has been caused mainly by two families, who were thrown upon us, one by the husband's desertion of his wife and six children (one an infant), and the other who was committed to the County House for a crime, leaving a wife and four children, one of which was an infant. Sickness by scarlet fever, and one death, causing physicians and burial expenses, which, with the other bills for the support of these two families, have reached nearly to six hundred dollars.

We have to charge the destitution and suffering of these families, together with many others who call upon us for aid, to the vice of

intemperance. In many instances the man is shut up for drunkenness, or for crime caused by it, for months, and sometimes for years, while their families eke out a miserable subsistence on the temporary aid for food, fuel and shelter, furnished by the town, and we question the propriety of punishing, to such an extent, not so much the drunkard as his wife and children, instead of the person who sold him the liquor and made him drunk, and who profits by it, while we have to support him. We think such persons ought to be made responsible, in some way, for the damage sustained by the public, in consequence of their traffic. We are sorry to say that the same causes for increase of the poor, which we reported one year since, have not ceased to exist with the close of this year, but continue to a greater extent. Steadily increasing numbers call upon us for aid, with the general complaint that they never saw such hard times, and that they are unable to get work at any price. It is a serious matter, that men must be permitted to lead idle lives, who would bend cheerfully to the decree that "man shall eat bread by the sweat of the brow." We commend the policy adopted by those who employ only their own settled citizens upon their public works. In all the departments of labor, they have been careful in this respect to protect themselves and thus help their own adopted citizens. We notice by the incoming reports of several places, where this course has been followed, that their poor expenses have been twenty per cent. less this year, than for preceding years. We have many persons, resident in Melrose, who were attracted here in former years by the prosperity of our town in search of a market for their labor, which was the only riches of which they were possessed. These have gained settlements here, and are reluctant to break them by removing elsewhere. We think that it would be wise to employ this class of persons upon the work of the town, and that all contracts for necessary work should be shaped to this policy. We know that true riches lie in the bosom of the soil, and that instead of remaining in the crowded and overworked centres, where the labor supply has become so much greater than the demand, that

to scatter out into the farming districts would be the true remedy for the difficulty of self support for the working classes; and we would recommend to every laboring man in this town, to borrow or lease a small piece of land on which to employ the leisure time he is *sure* to have from the odd jobbing which is now his sole dependence. Drive the ploughshare through the lands lying useless in our suburbs, and through the corner lots "that are waiting for a rise," and it will give to each poor family in this town a vegetable crop that will go far towards its support for the year.

The whole number who have received more or less aid for the past year, has been one hundred and sixty-six. Of this number twenty-six are adult males and forty-five are adult females. The remaining ninety-five are children who are dependent upon the above for support.

Of those aided, one hundred and twenty-six have legal settlements in this town.

Twenty-three have no known settlements and are marked to the State. Seventeen are cases acknowledged by other towns and cities.

There are five in the Hospital for the Insane, an increase of one this year.

The number who have been fully supported for the year is sixteen. There have been five hundred and thirty-one tramps lodged in the lock-up, which is double the number of any preceding year. As this evil is increasing, we would respectfully suggest to those citizens who are always hospitable and kindly disposed towards the unfortunate, that to feed tramps when they apply is really a misapplied charity, which encourages indolence, and calls them into town in greater numbers.

It will be seen that the department is growing more important each year, which is liable to continue with the general depression of business throughout the country; and that we must be prepared to meet the poor and needy though they be in increased numbers, in the kindly spirit which we would desire to be shown to us in like circumstances. While we regret that there has been an overdraft

from the treasury, we repeat that we are conscious of having done our duty under the law, not only to those aided, but to those who are taxed for it.

Armory.

Our last report closed pending the decision of the Committee on Claims, at the State House, upon our petition for the reimbursement of the sum of $343.40 deficit in Armory rent.

We are now able to report that our claim was allowed by the committee, and the money paid over to our treasurer.

Widening of Franklin Street.

At the last annual meeting the sum of $300.00 was appropriated for the widening of this street, opposite the head of Vinton street. The greater part of this work is accomplished only by blasting of solid rock, necessarily a slow process, and one that does not give such prolific results as the mere excavating of earth embankments.

The contract was given to A. W. Lynde, by the days' work, and from careful observation, we are satisfied that the money was faithfully expended, and the most possible work done for the appropriation.

We would recommend that not less than $300.00 be appropriated for a continuance of the work.

Widening of Forest Street.

On the first of May last, an order was received from the County Commissioners, compelling us to widen Forest street from the Malden line to its terminus, to conform to the width already built by the town of Malden. Proposals were invited and the contract awarded to P. R. Ellis, the lowest bidder, for $385.00. Extra filling, not called for by the contract, carried the amount to $400.00. The work was done to the acceptance of all parties and will require an appropriation to meet the expense.

Fuel for Town Purposes.

Encouraged by the saving of expense in former years by reason of inviting competition for furnishing fuel to be used by the town in all its departments, the contract was awarded the past year to Messrs. Bugbee & Barrett, the lowest bidders, who have furnished the best coal at a price which defied competition.

Registration of Voters.

In accordance with the new statute, we have caused to be prepared a Register of all the legal voters of the town with their names in full, occupation, and the street in which they reside, so that hereafter all names must first be placed upon the Register. This requirement was evidently intended to prevent fraudulent voting in cities, and its tendency is to the purification of the ballot, but in our well regulated and quiet community, where every citizen is jealous of the purity of the ballot, it seems to be an unnecessary adjunct.

State Aid.

During the dark days of the Rebellion, as an incentive to recruiting, it was promised those that enlisted that their families should be cared for.

We have endeavored to afford the promised relief to all who come within the provisions of the rule laid down for our guidance.

So far as we have been able, this promise has been inviolably kept, and the State has cheerfully refunded the amount.

Perambulation of Town Lines.

On the 7th of May last we met the Selectmen of Malden and made a thorough inspection of the bounds and monuments marking the line separating the towns. We found them all in position, and properly marked, as will appear more fully in the joint report on file in the Town Clerk's office.

Town Hall Building.

No town can boast of better accommodations, either for the purposes of a public hall, or for offices for its officers. With the return of better times there will be a greater demand for the Hall, and, consequently, increased receipts. Every department of the town is now in possession of comfortable quarters within its walls. During the year the trusses in the roof which had shrunk some, have been firmly set and materially strengthened. This building is the pride of, and ornament to, the town; but, in our judgment, will never be complete until its grounds are properly grassed, and good concrete walks encircle it within its folds. We think the town should set an example to others, by beautifying and making passable the grounds and approaches to its own public buildings.

Drainage.

We have caused L. pond brook to be cleaned out its entire length, and all obstructions removed; besides this, several smaller jobs have been attended to in different portions of the town, all looking to the relief of those who have suffered from defective drainage.

Additional Street Lights.

The following additional street lamp posts have been set and and the lamps on them kept lighted during the year:

Vinton street, nearly opposite C. H. Isburgh.
Herbert " corner of Myrtle.
Florence " opposite Hurd street.
Main " near Mary Lynde's residence.
Summer " " C. C. Goss' residence.
Poplar " " Harry Hunt's.
Franklin " opposite Gen. Boyd's.
Baxter " " Mr. White's.
Lebanon " corner Third.

Of these posts, the first named five are iron and the rest are wood.

Highways.

By a vote at the annual meeting, the Selectmen were made surveyors of highways; in performance of this duty we made a contract with Mr. James Marshall, as overseer, to have charge of the laborers, and to report at every regular meeting of the board; by so doing we have been kept advised of the locality of work done, and are able to say that a full equivalent has been received for every dollar expended.

We believe that good streets and sidewalks are the elements that are more needed at the present time than aught else, to sustain the good impressions that are being made by those who come among us; it is a real luxury to drive over a well kept street, and a still greater luxury in wet and muddy weather to find a good concrete walk beneath our feet. We hope that in the immediate future more attention will be paid these improvements, for in no other way can a small amount be expended yearly to so good an advantage to the town.

Fire Department.

This department is in good condition, working in perfect harmony, with good apparatus. We have been highly favored during the past year, no fires of any considerable importance having occurred. All alarms have been promptly responded to. The coolness and good judgment of our firemen in the management of fires has not only won the confidence of our citizens, but, together with our good facilities for obtaining water, has materially reduced the rates of insurance.

Town By-Laws.

We were in hopes to have been able to print the new By-Laws as amended, in this report, but they have been returned disapproved by the Superior Court, on account of the section in relation to truancy.

Street Lights.

Next to good streets and sidewalks probably there is no greater luxury than well lighted streets. Crime seeks the cover of darkness, and good lights are, in a great measure, a preventative of crime. The Globe Gas Light Co., of Boston, have been furnishing our light for the past five years in a satisfactory manner. There is no system of lighting *entirely* free from complaint; but when we consider the economy, the quality of the light, the care of the lamps, the efforts to please always distinguishing the management of this company, we feel constrained to say that we know of no way whereby the town can be better served than by a continuance of the present system.

New Hose House.

The Selectmen were appointed a committee to provide comfortable quarters for Wyoming Hose Co., No. 2.

In accordance with the provisions of the above vote, we have fitted up, in good style, rooms in the northerly portion of Masonic building on Main street. In this new location the company get a good start in any direction, and appreciate the change.

We have taken a lease of these premises from L. W. Gilman, for the term of five years from April 1, 1877, at the rate of $150 per annum.

Suits.

The case of Malden *v.* Melrose, for the support of the Waitt Bros., paupers, was reached at the close of the March term of the Superior Court. The jury, by direction of the Court, found a verdict for the town of Melrose (defendant). The plaintiff's counsel carried it to the Supreme Court on points of law, which were fully argued at the January law term of the Supreme Court. At this writing no opinion has been given by the Court.

The case of David L. Taylor *v.* the town of Melrose, for defective drainage, was tried at the June term of the Superior Court.

The trial lasted nearly four days and was exhaustive in character. The verdict was for the town of Melrose (defendant).

On the 29th of October was commenced the case of George Wm. Phillips, administrator of the Dyer Estate *v.* the towns of Melrose, Malden, Boston and Maine R. R., for damages caused by the removal of the dam at Malden, for the purpose of drainage. This case was tried before a sheriff's jury, in the Court House at Cambridge, and lasted five days, resulting in a disagreement of the jury.

A second trial of the case was ordered for Dec. 27. A new jury was empanelled and considerable new evidence introduced. Every point in the case was closely contested and ably argued. The verdict was for the defendants.

This case, which has been before the Courts, County Commissioners and town meetings for so many years, has at last, let us hope, reached a final conclusion, the justice of which is apparent to every body at all conversant with the facts.

The case of G. L. Williams, assignee of D. L. Taylor *v.* town of Melrose, came up at the December term.

The cause of this action was substantially the same as in the previous case of Taylor, the only difference being that damages were asked for a period covering the time between the years 1871–74 prior to the bankruptcy of Taylor. The counsel for the town filed a demurrer to the plaintiff's declaration, which was sustained by the Court and judgment given for the town, defendant, thus closing the last case against the town and leaving it entirely free from litigation, so far as we are aware.

These cases have required no little of our time and attention to bring them to so satisfactory a conclusion. In every case, it will be noticed, that we have been acting on the defence, never being the aggressor. We have tried to do for the town what we should individually have felt compelled to do under like circumstances for ourselves, and are satisfied that our labor has not been in vain.

Col. F. S. Hesseltine, counsel for the town, deserves mention for the earnest and successful manner in which he conducted all of the above cases.

Conclusion.

It will be found by an examination of the report that our finances are in the best possible condition.

Every appropriation, if we except the poor, who *must* be fed, and possibly the highway, will be found with credits to their account — and this with very much reduced amounts appropriated. We have endeavored by every means in our power to reduce the expenditures to meet the appropriations, and should have accomplished our purpose but for the severity of the times and the necessary increase of the number who have a legal claim for support.

The severe snow storm in February required prompt and decisive action in the clearing of the streets and sidewalks, and was quite expensive in its results, carrying the highway account possibly a little over the amount appropriated.

No amount having been appropriated for the fitting up of the new Hose House, the whole amount, $215.67, has been paid out of the contingent fund, as was also a claim of $75.00 of the city of Newton, for the care of the family of Geo. G. Corson, sick with small-pox during the year 1873, a claim contracted before any of the present board entered upon their term of service.

We feel that our town is now on the high road to prosperity; each year finds its debt reduced, and consequently its interest account growing less. Our taxes have been reduced from $16 per thousand to $12.50 in the last three years, while the valuation has also decreased 20 per cent. upon buildings; this is indeed a credible showing, and may be still further improved upon with care in making the appropriations. Being situated but seven miles from Boston, with every facility of travel, the greater portion of the town nestling beneath its many hills, clad with verdure and beauty, populated with more than an average of intelligence and culture, with almost every improvement that the times demand, with a low

rate of taxation, and a healthy desire for every needed improvement, it seems as if nothing could now stop our onward march, to take our place among the first, in all that goes to make us a model town of this old Commonwealth.

Respectfully submitted,

WALTER BABB,
H. G. FIELDS,
N. D. BLAKE,
Selectmen of Melrose.

Melrose, March 1, 1878.

REPORT OF BOARD OF HEALTH.

During the year we believe our town has been free from contagious disease, if we except the run of scarlet fever last spring, against the spread of which every precaution necessary was taken.

One of the greatest causes of complaint during the year has been a desire to keep swine as far away as possible from the premises of the owner, without any regard as to whose windows the "pig-pen" might happen to be located under. In many cases the very worst possible location has been selected, giving color to the charge (in some cases) that it had been purposely done to annoy neighbors. In all such cases we have provided a remedy, and would suggest to parties that to save trouble much care should be taken in these matters. In the hot summer months the pens should be kept clean and sweet, which can be done with a little labor, and thus remedy what has proved to be one of the greatest causes of complaint during the year.

The above remarks will apply to the location of privies, against which some complaint has been made. Feeling that every citizen should take a deep interest in everything that pertains to the sanitary condition of the town, and that it is only necessary to point out the hindrances thereto, to be exempt from further complaint, we leave the subject here, hoping that those who come after may be saved trouble in this direction.

Respectfully submitted,

NATHAN D. BLAKE,
WALTER BABB,
H. G. FIELDS,
Board of Health.

REPORT OF THE TOWN CLERK.

Statistics of Births, Marriages and Deaths, in the Town of Melrose, during the year 1877.

	BIRTHS.	MARRIAGES.	DEATHS.
January,	7	2	4
February,	4	—	2
March,	5	—	9
April,	5	3	6
May,	6	3	4
June,	10	2	8
July,	10	1	3
August,	10	—	8
September,	6	3	3
October,	7	2	2
November,	13	9	1
December,	5	6	5
	88	31	55

Births.

Number registered 98

Of the above number

88 were born in Melrose.

10 were born in other places.

Born of American parents	66	
" foreign "	19	
" American father and foreign mother . .	4	
" foreign father and American mother . .	9	
	—	98

All of the children in town born in December, 1876, and January, 1877, are males, number being 14. All born in May, 1877, are females, number being 6.

Average of one birth to 45 inhabitants.

Intentions of Marriages Recorded.

Whole number of couples	31
Both parties residing in Melrose	18
But one party residing in Melrose	13

Marriages.

Whole number		31
Less than last year		1
Both parties American	29	
Parties American and foreign	2	
		31
First marriage of persons	50	
Second " "	11	
Third " "	1	
	62—31 couples.	

Age of oldest person married, 63 years.
" youngest " " 18 "

Deaths.

Whole number		57
Less than last year		4
Males, (married)	4	
Females, "	13	
Widows	9	
Widowers	2	
Males, (single)	13	
Females, "	14	
		55

Number of dogs licensed in Melrose during the year 1877, 238.

Amount of money paid to County Treasurer as required by law, to be refunded to the town and expended for Public Library, $470.40.

JOHN LARRABEE,
Town Clerk.

DEATHS REGISTERED IN MELROSE, 1877.

DATE OF DEATH.	NAMES.	AGE.			PLACE OF BIRTH.	DISEASE OR CAUSE OF DEATH.
		Years.	Months.	Days.		
January 18.	Arthur E. Damon	19			Westbrook, Me.	Injury by fall.
" 18.	Mary Elizabeth Symonds	25	11	18	Charlestown.	Pyemia and Uremia.
" 25.	Ward Keyes	4	4	22	Melrose.	Diphtheria.
" 28.	Sarah Maria Conway	13	11	6	"	Heart Disease.
February 7.	Emma F. Wetherell	35	7		———, N. H.	Croupous Pneumonia.
" 12.	Harriet E. Krantz	75				Heart Disease.
" 21.	Mary Ann Hayes	47			Ireland.	Pleuro Pneumonia.
March 2.	Arthur G. Lerned		10	3	Melrose.	Rachitis.
" 2.	Barbara Rice	69			Boston.	Hypermæmia of Brain.
" 8.	Angeline Collins	65	11	8	Portland, Me.	Pneumonia.
" 8.	John Turner	56	6	8	Ireland.	Tuberculosis.
" 13.	Mary Alice Mason	4	3	3	Boston.	Scarlatina.
" 13.	Clara L. Kastner		1	11	Melrose.	Indigestion and Eclampsia.
" 17.	George H. Simmons			2	"	Plebitis umbilical veins.
" 26.	Sarah B. Lovejoy	40	4		Charlestown.	Heart Dis. and Congestion.
" 28.	Susie C. Roe	39	11		Boston.	Ovarian Cystis.
April 2.	Martin Leavitt	52	1		Hingham.	Bright's Disease.
" 3.	Catherine E. Smith	36	11	24	Nelson, N. H.	Endocarditis.
" 14.	Cecilia Martha Hoffman	2		20	Melrose.	Burn.
" 19.	Caroline A. Green	68	2	13	Boston.	Ovarian Tumor.
" 24.	Mary A. Burgess	70	2		Fairfax, Me.	Cancer of stomach.
" 29.	Elizabeth Frances Fitzhenry	1	2		Melrose.	Dropsy of Brain.
May 7.	Harriet L. Wheeler	45			Malden.	Uterine Cancer.
" 14.	William R. Dowd	12			Melrose.	Heart Disease.
" 20.	Hattie L. Burnham			14	"	Congestion of Brain.
" 31.	Eliza B. Porter	64	9	14	Boston.	Heart Disease.

June 2.	John Hawkins	104	11	6	Ireland.	Old age.
" 6.	Matilda H. Hamilton	51			Bucksport, Me.	Cancer.
" 10.	John W. Colligan	23	8	10	Medford.	Drowned.
" 13.	Hugh Gilligan, Jr.		6	12	Boston.	Cerebral convulsions.
" 16.	Elizabeth Jessie Zappey		10		Melrose.	Dropsy of Brain.
" 25.	William H. Sears	29			Wiscasset, Me.	Consumption.
" 26.	Mary W. Tay	7	9	19	Melrose.	Scarlet Fever.
" 29.	Temperance Holbrook	74	1		Wellfleet.	Burn.
July 1.	Lucinda Taylor	60	4	6	Malden.	Disease of Liver.
" 17.	Ann Julia Quimby	40		23	Vermont.	Cancer.
" 31.	Marian C. Gage	63	1	14	Boston.	Heart Disease.
August 1.	Elizabeth S. Holbrook	62			Halifax, N. S.	Scrofula.
" 14.	Lewis Maxwell Mason		11	15	Melrose.	Cholera Infantum.
" 18.	Delia Kelly	5	5	12	"	Scarlet Fever.
" 19.	Richard B. Holmes		8		"	Meningitis.
" 21.	Martha J. Grundy		1	1	"	Diarrhœa and Chol. Inf.
" 26.	Elbridge Gardner	59	11	16	Hingham.	Chro. Infl. Bowels & Spleen
" 27.	Daniel E. Coleman	26	10	9	Ireland.	Typhoid Fever.
" 31.	Joseph Crocker	69	8		Brewster.	Albuminuria.
Sept. 11.	Mary Elizabeth Daniels	24	5		Newburyport.	Tuberculosis Pulmonalis.
" 12.	Louisa Hathorn Goss		1	22	Boston Highlands.	Canker.
" 13.	Susan K. Andrews	70	7	28	Sutton, N. H.	Capillary Bronchitis.
October 14.	William Lynde	83		4	No. Malden.	Apoplexia.
" 25.	Abigail Fountain	73			Hill, N. H.	Heart Disease.
Nov. 19.	Charles H. Cushing	60			Boston.	Suicide.
Dec. 13.	Sarah A. Lynde	68		26	No. Malden.	Cancer.
" 17.	Alice Gertrude Barrelle	1	2	5	Philadelphia, Pa.	Burn, Erysipelas.
" 22.	Albert Upham	55	9	21	No. Malden.	Liver Complaint.
" 25.	Sarah A. Penney	2	10	20		Diphtheria.
" 28.	Charles Barrett	73	11	28	No. Malden.	Bright's Disease.
" 29.	Harry M. Holmes	5	8	17	Melrose.	Diphtheria.

APPROPRIATIONS, 1877.

April 3.

Support of the poor	$3,500 00
Contingent fund	800 00
Interest on town debt	9,000 00
Reduction of town debt	6,000 00
Deficiency in school contingent, (1876)	550 00
School contingent	1,200 00
Schools, including salaries of committee	12,500 00
Insurance on public buildings	300 00
Deficiency, water construction	1,527 00
Water maintenance, including salaries of commissioners,	1,500 00
Water, (for the use of the town)	2,000 00
Highways, culverts and sidewalks	2,200 00
Fire Department	2,200 00
Lighting streets	1,500 00
Public Library, Dog-Tax and	400 00
Additional street lamps	150 00
Drainage	200 00
Salaries of Town Officers	1,880 00
Franklin street	300 00
Police	200 00
Decoration Day	200 00
	$48,107 00

November 6.

The Treasurer was authorized to borrow the following sums, for the purposes named, the same to be assessed in the taxes of 1878.

Counsel fees and expenses of suits	$542 33
School contingent	800 00

SALARIES OF TOWN OFFICERS.

Selectmen, each $200, — the member of the Board having charge of the town poor, $50 additional.		
Town Clerk		$175 00
Town Treasurer		275 00
Assessors, each	$150 00	
Water Commissioners, each	50 00	
School Committee, each	50 00	
The chairman of the Board, additional	25 00	
Collector, ½ of one per cent. on the amount of taxes collected and paid over to the Treasurer.		
Auditors, each	15 00	

FINANCIAL STATEMENT.

EXPENSES OF PUBLIC SCHOOLS.

Paid Teachers' Salaries to March 1, 1878.

HIGH SCHOOL.

Alonzo G. Whitman,	16	weeks,	at	$1,800	per	annum .	$720 00
" "	24	"	"	1,600	"	.	960 00
Mary L. Charles,	16	"	"	1,000	"	.	400 00
" "	24	"	"	900	"	.	540 00
Emma A. J. Bugbee,	16	"	"	700	"	.	280 00
" " "	24	"	"	650	"	.	390 00
							$3,290 00

FIRST GRAMMAR.

Frances H. Turner, one year, at $1,000 per annum .	$1,000 00

SECOND GRAMMAR (EMERSON STREET).

Lucy W. Bisbee, 16 weeks, at $700 per annum . .	$280 00
" " " 24 " " " " . .	360 00
Emeline Porter, services as assistant	44 00
Annie R. Lecraw, " " "	12 00
	$696 00

SECOND GRAMMAR (CENTRE).

Julia M. Porter, 24 weeks, at $600 per annum . .	$360 00

THIRD GRAMMAR (EMERSON STREET).

Julia M. Porter, 16 weeks, at $600 per annum .	$240 00
Susan D. Melcher, 24 " " 550 " .	330 00
	$570 00

THIRD GRAMMAR (CENTRE).

Emma M. Cate, 16 weeks, at $600 per annum . .	$240 00
" " " 24 " " 550 " . .	330 00
	$570 00

CENTRE INTERMEDIATE.

Chastine Emerson, 16 weeks, at $550 per annum .	$220 00
" " 24 " " 500 " .	300 00
	$520 00

LYNDE STREET INTERMEDIATE.

Louise P. Arnold, 16 weeks, at $550 per annum .	$220 00
" " " 24 " " 500 " .	300 00
	$520 00

VINTON STREET INTERMEDIATE.

Mary E. Norris, 16 weeks, at $550 per annum . .	$220 00
Hannah F. Lewis, 24 " " 450 " . .	270 00
	$490 00

CENTRE PRIMARY.

Sarah E. Pratt, 16 weeks, at $550 per annum . .	$220 00
" " " 24 " " 500 " . .	300 00
	$520 00

LYNDE STREET PRIMARY.

Mary M. Gilman, 16 weeks, at $550 per annum . .	$220 00
" " " 24 " " 500 " . .	300 00
	$520 00

VINTON STREET PRIMARY.

Hannah F. Lewis, 16 weeks, at $550 per annum . .	$220 00
Alice H. Long, 24 " " 400 " . .	240 00
	$460 00

UPHAM STREET (MIXED) SCHOOL.

Susan D. Melcher, 16 weeks, at $550 per annum .	$220 00
Caroline E. Southwick, 24 " " 400 " .	240 00
	$460 00

GREEN STREET (MIXED) SCHOOL.

Lydia Mendum, 16 weeks, at $550 per annum	$220 00
" " 24 " " 500 "	300 00
	$520 00

HIGHLAND (MIXED) SCHOOL.

Etta W. Kilbreth, 16 weeks, at $550 per annum	$220 00
Etta W. Hallowell, 24 " " 500 "	300 00
	$520 00

MUSIC.

Mrs. G. N. Boardman, services one year	$300 00

PAID JANITORS FOR SERVICES TO MARCH 1, 1878.

Augustus Durant	$275 00
Orice K. Stebbins	300 00
Benjamin Stones	100 00
Joseph W. Simonds	50 00
Arthur L. Upham	50 00
George W. Wyman	27 08
John Singer,	22 92
	$825 00

FUEL.

E. Keyes & Son, coal	$526 82
John McCarty, charcoal	10 00
Aiken & Woodard, charcoal	4 00
S. E. Benson, coal	5 25
	$546 07

SCHOOL COMMITTEE.

S. A. Ranlett, services	$25 00

RECAPITULATION.

Teachers' salaries	$11,316 00
Janitors' services	825 00
Fuel	546 07
Committee	25 00
	$12,712 07

CONTRA.

Appropriation	$12,500 00	
Balance from last year	397 10	
Received from State	192 89	
" " Charles Toppan for tuition of daughter	35 15	
	$13,125 14	
Amount unexpended		413 07
		$13,125 14

NOTE.—Of the unexpended balance above shown, $291.66 is due the Committee for services.

SCHOOL CONTINGENT.

Appropriation,	$1,200 00
Amount borrowed, as per vote Nov. 6, 1877,	800 00
	$2,000 00

EXPENDED.

A. G. Whitcomb, school furniture,	$565 62
Joseph L. Ross, " "	14 00
Eureka Ventilating Co., two ventilators,	35 00
Samuel Kelley, six ventilators,	150 00
C. A. Eastman, books and stationery,	118 82
J. L. Hammett, " " "	48 43
Willard Small, "	23 51
Amount carried forward,	$955 38

Amount brought forward,	$955 38
Hooper, Lewis & Co., pens,	21 25
Maynard & Noyes, ink,	13 50
Lawrence, Wilde & Co., shades and furniture,	15 75
Babb & Stephens, printing,	51 15
Henry McElvin, slating blackboards,	35 00
M. C. Warren & Co., hardware,	3 75
Small Bros. & Lovejoy, closet, book racks, &c.,	25 00
J. H. Daniels, diplomas,	27 05
F. H. Turner, programmes,	3 00
Wm. Bourne & Son, teaming piano,	10 00
Henry Barron, expressing,	6 23
H. W. Cushman, police services,	24 85
C. Hoffman, repairing chair and labor,	2 65
M. W. Currier, ribbon for diplomas,	3 70
Augustus Durant, sundries,	4 23
Benjamin Stones, labor,	5 00
Joel Atwood, carpenter work and stock,	65 77
P. R. Ellis, concrete walks, &c.,	102 57
" " building cess pool,	50 00
J. C. Howes, labor and stock, repairing stoves, furnaces, water pipes, &c.,	301 29
J. P. Deering & Co., lumber,	55 91
Levi Boles & Son, outside windows,	22 42
Daniel Wiley, cleaning vault,	10 00
F. T. & C. E. Palmer, painting,	7 25
G. & T. R. Spear, "	2 50
Mackett & Howes, glazing,	4 50
W. S. Upham, "	1 40
M. S. Page, clock,	7 00
G. G. Nichols, mason work,	8 50
Walter Hicks, repairing shades and awnings,	4 50
R. A. Freeman, carting settees,	28 25
James Worthen, sundries,	10 90
W. A. Hatch, chemicals,	1 65
L. L. Warren, labor on water pipe,	95
John Larrabee, thermometer,	60
A. E. Upham, carpenter work,	5 50
Amount carried forward,	$1,898 95

Amount brought forward,	$1,898 95
Samuel Ellison, mason,	2 50
A. & E. Burton & Co., dusters,	3 90
Bugbee & Barrett, sundries,	1 35
Wm. H. Wells, "	1 48
John Singer, Jr., broom,	45
Wakefield Rattan Co., mats,	11 19
	$1,919 82
Balance unexpended,	80 18
	$2,000 00

FIRE DEPARTMENT.

Appropriation	$2,200 00
Balance from last year	93 17
Received for old hose sold	6 65
	$2,299 82

EXPENDED.

Contingent Expenses.

Board of Engineers, services to April 1, 1877	$60 00
" " " stationery	1 00
J. A. Thomas, account book	1 75
Joseph S. Smith, one Bangor extension ladder	137 50
Jas. H. Cole & Co., hose oil	13 00
Bugbee & Barrett, groceries	8 07
Henry Barron, expressing	5 35
R. W. Chandler, rubber coats for engineers	16 50
" " " keys	1 50
Hunneman & Co., repairing Endeavor Engine	33 00
Thos. McCoubry, " " "	75
R. M. Rand, labor on " "	3 00
Scrannage Bros. & Cook, brass lantern	8 00
	$289 42

BIGELOW HOOK AND LADDER CO., NO. 1.

Services of men to Feb. 1, 1878	$488 33
C. W. Burnham, services as steward, 1 year	40 00
Joseph Edwards, painting and repairing ladders.	53 00
Thos. McCoubry, blacksmithing	25 01
S. E. Benson, coal	6 00
Scrannage Bros. & Cook, repairing and plating eye-bolts	3 70
R. W. Chandler, mugs	1 33
Bugbee & Barrett, sundries	3 00
Paul O. Masse, heavy strap	1 25
W. J. Silver, splicing foot ropes	1 25
J. C. Howes, repairing lantern	75
	$623 62

RUSSELL HOSE CO., NO. 1.

Services of 15 men, 1 year to Feb. 1, 1878	$300 00
R. H. Rand, services as steward, 1 year	40 00
John Louer, casting, for carriage	20 95
Joseph Edwards repairing and painting carriage	42 00
Clark & Phillips, rolls for carriage	1 25
R. W. Chandler, 4 rubber overcoats	12 00
Bugbee & Barrett, sundries	3 23
E. Keyes & Son, coal	10 70
S. E. Benson, wood	2 00
Malden and Melrose Gas Light Co.	15 40
J. C. Howes, small hose, pipe, etc.	11 40
Thos McCoubry, blacksmithing	1 50
T. Frank Hanly, weather strip	1 92
Paul O. Masse, repairing straps	1 80
W. T. Howard, " trough	1 50
	$465 65

WYOMING HOSE CO., NO. 2.

Services of men to Feb. 1, 1878	$298 26
Frank Gibbons, services as steward, 1 year	40 00
Trustees of Wyoming Lodge, rent 6 mos.	75 00
Amount carried forward,	$413 26

Amount brought forward,		$413 26
L. W. Gilman, rent 6 mos.		75 00
" " stove pipe		2 70
J. C. Howes, stock and labor fitting up stove		12 10
E. Keyes & Son, coal		10 70
Malden and Melrose Gas Light Co.		8 05
Tufts Bros., repairing lantern		75
Henry Barron, expense repairing strap		35
Bugbee & Barrett, oil		35
		$523 26

HIGHLAND HOSE CO., NO. 3.

Services of men to Feb. 1, 1878		$281 66
Edward P. Fuller, services as steward 9 mos.		30 00
Webster Brown, " " " 3 "		10 00
James Boyd & Sons, copper pipe and handles		12 50
E. Keyes & Son, coal		10 70
S. E. Benson, coal and wood		5 50
John Singer, Jr., sundries		7 42
Bugbee & Barrett, "		80
R. W. Chandler, rubber overcoat		3 00
A. W. Parker, glazing		40
J. C. Howes, repairs, pipe, etc.		3 25
Francis Morandi, repairing lanterns		1 25
Joseph Edwards, wood work, hose sled		15 50
Thos. McCoubry, iron work, hose sled		12 50
		$394 48

RECAPITULATION.

Contingent expenses	$289 42	
Bigelow H. & L. Co.	623 62	
Russell Hose Co.	465 65	
Wyoming Hose Co.	523 26	
Highland Hose Co.	394 48	
	$2,296 43	
Appropriation		$2,200 00
Unexpended balance and receipts		99 82
		$2,299 82
To credit of fund	3 39	
	$2,299 82	$2,299 82

HIGHWAYS, SIDEWALKS, AND CULVERTS.

EXPENDED.

Paid laborers		$2,017 56
" for teams		351 70
		$2,369 26
Joseph Edwards, repairing snow plough	$5 00	
J. P. Deering & Co., lumber	31 85	
Geo. L. Morse, building sidewalk	10 00	
Whittemore Bros., shovels	11 25	
Marcellus Day & Co., drain pipe	34 98	
James Marshall, drain pipe	12 96	
A. W. Lynde, blasting ledge, (Green St.)	15 00	
James Eaton Adm'r, gravel	36 64	
J. O. Lynde, "	2 90	
James Marshall, "	58 20	
George F. Boardman, "	25 20	
Wm. Fanley, "	19 12	
Thos. McCoubry, sharpening tools	35 37	
		$298 47
		$2,667 73

CONTRA.

Appropriation	$2,200 00	
Balance from last year	395 05	
	$2,595 05	
Expenditures exceed	72 68	
		$2,667 73

Of the amount paid for labor and teams there was expended in—

March, 1877	$71 69
April, "	286 93
May, "	457 92
June, "	554 63
July, "	136 71
August, "	96 50
October, "	418 69
November, "	75 96
December, "	33 06
February, 1878	237 17
	$2,369 26

The sum named as expended in February was for the purpose of clearing snow from streets and sidewalks.

CONTINGENT EXPENSES.

Appropriation,	$800 00
Balance unexpended last year,	498 05

Receipts.

For auctioneers' licenses:	
John R. Jones,	2 00
George Stockwell,	2 00
George L. Horr,	2 00
	$1,304 05

Expended.

Babb & Stephens, printing notices, warrants, &c.	$94 50
" " annual reports, 1877	275 70
John Larrabee, compiling annual reports, 1877	25 00
" " making register of voters	10 00
" " collecting, recording and returning births, deaths and marriages, 1877	62 35
" " expense, stationery, postage, &c.	3 80
Alfred Mudge & Son, printing By-Laws	20 00
D. L. Wentworth, services and expenses of detective	96 47
Albon W. Parker, painting fence "Old Burial Ground"	30 00
Pliny Edson, trunk for flag	6 00
Henry C. Richardson, distributing By-Laws	7 00
Knight, Adams & Co., account books	5 55
Henry Barron, expressing	4 60
Battery "C" M. V. M., firing salute, July 4th	50 00
Paul O. Masse, repairing harness	12 00
Nelson Cochran, making surveys	8 00
Thomas McCoubry, bolts, grapnells, etc.	6 55
W. R. Phillips, tax bills and advertising	16 90
G. & T. R. Spear, lettering ballot boxes	2 87
G. A. Kimball & Co., advertising	5 70
A. B. Pierce, making death returns	8 25
Nathaniel Howard, making death returns	3 25
A. B. Pierce, distributing warrants and serving notices	30 50
N. D. Blake, expense, marking irons, etc.	9 17
Amount carried forward,	$794 16

Amount brought forward,	$794 16
Lemuel Merrill, keys	1 75
J. R. Jones, book for Assessors	3 75
Commonwealth of Massachusetts, register	1 60
G. W. Bartlett, use of team	4 50
C. J. Adams, Master House of Cor., board G. S. Hyde	16 43
H. G. Fields, sundries	1 61
" " ringing bell	6 00
" " care of lock-up, one year	50 00
O. K. Stebbins, ringing bell	6 00
Augustus Durant, " "	6 00
E. P. Fuller, " "	4 00
Webster Brown, " "	2 00
A. W. Haskell, tax collector's book	3 00
Stephen Hyde, sign posts	1 60
City of Newton, medical attendance on family of George G. Corson in 1873	75 00
	$977 40

Hose House at Wyoming.

Bills paid for Furnishing, etc.

A. W. Hastings & Co., doors	$23 00	
A. W. Hastings & Co., toplight	5 00	
Richard Whowell, carpenter, stock and labor	39 70	
William A. Remick, painter, " "	50 65	
M. F. Kelly, mason, " "	23 31	
J. P. Deering & Co., lumber	38 03	
R. W. Chandler, shades and fixtures	8 35	
J. C. Howes, gas fixtures, water pipe, &c.	16 90	
Thos. McCoubry, iron rods and labor	1 50	
Henry Barron, expressing doors and windows	2 25	
M. C. Warren & Co., hardware	6 98	
		$215 67
		$1,193 07
Balance unexpended		110 98
		$1,304 05

MELROSE WATER FUND.

Appropriation for the use of the water . . .		$2,000 00
" " maintenance		1,500 00
" " deficiency on construction account .		1,527 00
		$5,027 00
Received from A. Lane, Supt., cash at various times, water rates collected, etc., ...		8,989 42
		$14,016 42

EXPENDED.

Due the town for advances, see last report .	$1,526 99	
Paid interest coupons on bonds $150,000, at 6 per cent.	9,000 00	
Paid bills on account of construction and maintenance, for a detailed statement of which see Commissioners' Report . .	2,541 27	
Paid J. D. Wilde, Treasurer of Joint Water Boards, expense of defending suits, etc. .	850 00	
		$13,918 26
Balance		$98 16

SUPPORT OF POOR

EXPENDED.

For Groceries, Provisions, Supplies, etc.

Bugbee & Barrett, groceries . . .	$553 50	
L. F. Hinckley, "	391 37	
Wm. H. Wells, "	136 43	
L. W. Gilman, "	96 88	
James Worthen, "	96 00	
G. W. Woodman, "	6 00	
John Singer, Jr., "	2 00	
		$1,282 18

Amount brought forward,		$1,282 18
For Fuel.		
S. E. Benson, wood and coal, . . .	$240 50	
George Lynde, " . . .	19 12	
James Marshall, " . . .	99 67	
Robert Philpot, " . . .	17 74	
W. J. Farnsworth, coal	11 00	
W. B. Ellis, wood	7 50	
		395 53
For Rent.		
W. J. Farnsworth, rent	$16 25	
Jeremiah Crowley, "	42 00	
Mary Lynde, "	20 00	
Abigail Fuller, "	27 00	
M. J. Ellis, "	112 00	
Dexter Bryant, "	36 00	
John Warren, "	90 00	
T. J. Kimball, "	33 75	
Thomas Brown, "	30 00	
John Gately, "	58 50	
A. W. Lynde, "	26 00	
Mary Henney, "	15 00	
B. R. Upham, "	12 00	
Edward Duffy, "	10 00	
Overseers of Poor expense, paid rent . .	38 50	
		567 00
For Relief of Persons out of Town.		
City of Boston, supplies	$100 79	
" " Lynn, "	118 75	
" Somerville, "	128 65	
Town of Woburn, "	241 03	
" Saugus, "	82 13	
" Malden, "	10 63	
Edward Dean & Co., supplies . . .	45 00	
J. P. Stickney, " . . .	30 00	
F. McBriarty, " . . .	60 00	
Mrs. Charles Newhall, " . . .	45 00	
		861 98
Amount carried forward,		$3,106,69

Amount brought forward,		$3,106 69
For Support of Insane Persons.		
Taunton Lunatic Hospital	$357 70	
Worcester " "	338 05	
Asylum for Chronic Insane	92 75	
		788 50
For care of Sick Persons.		
Josiah York	$35 00	
Sarah Fisher	3 00	
Mrs. Sanborn	6 00	
Disa Stewart	1 50	
		45 50
Medical Attendance and Medicine.		
Moses Parker, M. D., attendance .	$77 00	
J. Vincent Smith, " " . .	51 00	
J. S. Clark, " " . .	40 00	
J. Richmond Barss, " " . .	17 00	
John Larrabee, medicine	39 07	
W. A. Hatch, "	4 87	
S. C. Atwood, "	5 00	
		233 94
J. W. Simonds, board and clothing A. Conner,	$207 83	
Abbie Barter, board of Mrs. L. G. Davis and child	156 00	
Thomas D. Mann, board of Lucy Barron .	72 00	
Henry Woodward, " " " " .	36 00	
St. Vincent's Asylum, board of Kate Lyman	72 00	
Ellen Merrill, board of M. E. Waitt . .	31 50	
		575 33
Sundries.		
George Newhall, boots and shoes . . .	$41 45	
George E. Fuller, milk	23 48	
C. W. B. Polk, dry goods	7 23	
George W. Bartlett, use of team . . .	7 00	
Charles Taylor, labor	1 50	
J. C. Howes, repairing stove . . .	2 75	
Amounts carried forward,	$83 41	$4,749 96

Amounts brought forward,	$83 41	$4,749 96
R. A. Freeman, moving furniture . . .	2 00	
Nathaniel Howard, undertaker, services, &c.	63 25	
George G. Lunt, meals to tramps . .	8 25	
S. F. Barrett, tickets " " . . .	5 85	
H. G. Fields, expenses	16 86	
A. B. Pierce, services	11 88	
Babb & Stephens, printing	14 75	
Mrs. H. P. Hollis, cash	6 00	
		212 25
Total amount expended		$4,962 21

Amount expended for each person or family assisted by the town:

Ellen McCarty, ...	$125 65
Bridget Callahan and family, ...	312 32
John L. Chambers, ...	20 00
Abigail Conner, ...	215 28
Chas. Howard, ...	195 95
Eliza C. Grover, ...	178 18
Henrietta Davis and child, ...	181 80
Mrs. Chas. Sanborn and family, ...	311 07
William Story and family, ...	58 75
Tramps, food, tickets, etc., ...	17 98
George Gobel, ...	21 75
Francis Hamilton, ...	225 00
John Mortlock and family, ...	51 58
John Connell, " "	13 60
Eliza McAlmon, ...	8 87
Thomas Mann, ...	100 87
Mrs. R. Stinson, ...	122 72
Mrs. M. Murray and family, ...	16 00
Edward Moore, " "	104 23
Mrs. A. J. Grover, and family, ...	139 94
Harriet P. Krantz, ...	8 75
George W. Grover and family, ...	49 62
Charles Grover, ...	4 63
Ann E. Arnold, ...	128 65
Amount carried forward,	$2,613 19

Amount brought forward,	$2,613 19
Abigail Thomas,	184 25
George N. Bodwell,	188 80
Lucy Barron,	108 00
William Dutton,	127 12
Elizabeth Mayo,	98 00
Eleanor Tucker,	27 00
Michael Murray,	27 20
Mrs. Sullivan,	37 75
Edward F. Tainter,	219 15
Mary Cordon,	199 30
Mrs. E. K. Chase,	8 48
Josiah York,	2 00
James Killion,	6 00
Richard Woods and family,	83 60
Matthew Brennan,	8 80
Mrs. Henry P. Hollis,	96 75
Albert Bodwell,	23 00
Elizabeth M. Waitt,	39 00
Manuel Leandro,	12 00
Mary Divany,	22 75
Abram K. Hall,	60 00
Sarah Crafts,	15 00
Abigail Fuller,	7 00
Frank Davis and family,	82 13
Christina Anderson,	8 13
Margaret Powers,	1 00
Katie Lyman,	72 00
Richard P. Sprague,	82 23
Mrs. Duffus,	3 00
Torry Peabody,	3 00
L. W. Harris and family,	241 03
William York	9 75
—— Hayden,	3 25
John Carroll,	6 00
Mrs. Nathaniel Budd,	12 50
Esther Morcomb,	12 75
Simeon Valler,	11 25
Amount carried forward,	$4,762 16

Amount brought forward,		$4,762 16
Avery B. Howard,		11 77
John Lahey,		74 00
Ellen Warren,		5 02
Wm. A. Johnson,		10 00

Bills which cannot be applied to any one person or family.

George E. Fuller, for milk		23 48
Babb & Stephens, for printing		14 75
W. A. Hatch, for telegram		67
Overseers, expenses paid		60 36
		$4,962 21

CONTRA.

Appropriation		$3,500 00
Balance from last year		36 52
		$3,536 52

RECEIPTS.

From James Worthen, Guardian E. M. Waitt	$16 59	
From Town of Provincetown, for supplies to F. Hamilton	143 48	
From Town of Norton, for supplies to E. Tucker	12 00	
From City of Lynn	76 00	
" State Treasurer	92 71	
" Richard P. Sprague	44 56	
" Edward Moore	3 00	
" H. G. Fields, amount refunded by laborers on highway for aid received	61 24	
		$449 58
		$3,986 10
Expenditures exceed appropriations and receipts		976 11
		$4,962 21

The following claims have been presented and are now due.

From State	$175 28	
" City of Boston	124 87	
" " Lynn	24 48	
" Town of Provincetown	117 43	
" " Norton	21 00	
" children of Abigail Thomas	184 25	
		$647 31

There is also due the Town for the support of Abigail Thomas during the years 1875 and 1876, the sum of $320 51

STATE AID.

Received from State Treasurer, for aid paid during year 1876 . . . . . $634 00

Names of persons receiving Aid, and amount paid to each during year ending March 1, 1878.

Samuel Sprague	$120 00
George C. Bucknam (10 months)	100 00
William Story (10 months)	100 00
Isaac C. Dowling (13 months)	78 00
Luzon Weeks	72 00
Joseph S. Eastman	72 00
Horace W. Cushman	54 00
Sara E. Stilphen	48 00
Mary F. Howard	48 00
Sarah Barrett	48 00
Helen E. Poole	48 00
Maria G. Colson	48 00
Anna W. Martin	48 00
Harriet N. Lynde (10 months)	40 00
Harrison French (2 months)	17 00
Lionel D. Phillips (2 months)	9 00
James F. Ramsay (4 months)	6 00
	$956 00

INTEREST.

Appropriation		$9,000 00
Balance from last year		4,908 95
		$13,908 95

EXPENDED.

Interest coupons on Town Hall bonds	$4,550 00	
" on note made to R. G. Shedd, trustee	1,750 00	
Lowell Institution for Savings	1,200 00	
State Treasurer	900 00	
Mary Dix	110 00	
Melrose Savings Bank	36 67	
Paid on temporary loans in anticipation of taxes	948 44	
	$9,495 11	
Balance unexpended	4,413 84	
		$13,908 95

TOWN HALL.

No appropriation.

EXPENDED.

H. G. Fields, services as janitor, 1 year to Jan. 1, 1878	$300 00
" " step ladder	2 50
Charles Taylor, stock and labor, repairing building and furniture	81 02
Malden & Melrose Gas Light Co., gas consumed	263 68
Bugbee & Barrett, sundries, window brush, dusters, &c.	7 80
J. C. Howes, stock and labor, repairing gas and water pipes	24 86
J. P. Deering & Co., lumber	21 52
E. Howard & Co., repairing clock	2 02
P. R. Ellis, granite threshold for main entrance	20 00
Amount carried forward,	$723 40

Amount brought forward,	$723 40
T. Frank Hanly, weather strip	1 78
E. Keyes & Son, 50 tons furnace coal	255 00
S. E. Benson, coal and wood	63 25
Aiken & Woodard, charcoal	10 00
Ingalls & Kendricken, repairing steam apparatus	11 60
Samuel Ellison, mason work	21 50
G. G. Nichols, brass padlocks for lock-up	4 00
Whittemore Bros., wheelbarrow	5 10
Lawrence, Wilde & Co., mattresses, pillows and blankets for lock-up	30 00
John Larrabee, sundries	2 60
Thos. McCoubry, iron bolts, wedges, &c.	7 17
W. H. Adams, labor on outside doors	3 00
F. T. & C. E. Palmer, glazing	3 00
Albon W. Parker, "	50
	$1,141 90

RECEIPTS.

From Melrose Lyceum, use of hall	$235 00	
" Orthodox Society, "	100 00	
" Republican Town Com., use of hall	38 94	
" Mrs. G. N. Bordman, "	25 00	
" Georgia Minstrels, "	25 00	
" Spaulding's Troupe, "	25 00	
" Morse Benefit Concert, "	25 00	
" Wilkinson Family, "	25 00	
" Old Folks' Concert, "	25 00	
" George M. Dennis, "	40 00	
" Melrose Savings Bank, use of room	50 00	
	$613 94	
Expenditures exceed receipts	527 96	
		$1,141 90

CENTRE SCHOOL-HOUSE BUILDING FUND.

Balance unexpended, 1876		$19 10
Paid order of Committee to P. R. Ellis	19 10	
		$19 10

WYOMING CEMETERY.

Receipts.

For 13 lots sold	$535 00
For ½ lot sold	20 00
On account of lot sold	20 00
For graves	33 00
" use of tomb	6 00
" removing gravel	10 00
" grass sold	6 00
	$630 00

Expended.

Nelson Cochran, surveying	$15 00	
Richard Whowell, making gate	9 05	
Thomas Marshall, labor performed and teams furnished, building wall and bridge, grading, etc.	114 05	
Nathaniel Howard, labor	87 00	
George Gobel, labor	60 93	
A. B. Pierce, removing bodies	4 00	
Henry J. Ricc, granite capping for wall	45 50	
S. E. Benson, cement	5 55	
George Lynde, use of team	3 00	
John Larrabee, services on committee	25 00	
George Newhall, " " "	25 00	
" " making and acknowledging deeds	6 50	
	$400 58	
Surplus over expenses for year	229 42	
		$630 00

DECORATION DAY.

Appropriation	$200 00
Paid Post 4, G. A. R., as per vote of the town	200 00

TOWN OFFICERS.

Appropriation	$1,880 00
Balance from last year	57 21
	$1,937 21

EXPENDED.

John R. Norton, services as Auditor, 1876	$25 00
Frank E. Orcutt, " " " "	25 00
Walter Babb, " " Selectman, 1877	200 00
Nathan D. Blake, " " " "	200 00
Henry G. Fields, " " " and Overseer of Poor, 1877	250 00
John Larrabee, services as Town Clerk, 1877	175 00
George Newhall, " " Treasurer, "	275 00
John R. Jones, " " Assessor, "	150 00
James C. Currier, " " " "	150 00
Charles T. Stevens " " " "	150 00
A. B. Pierce, services as Collector:—	
For collecting $22,623.16, at ½ of 1 per cent	113 11
	$1,713 11
Balance	224 10
	$1,937 21

ADDITIONAL STREET LAMPS.

Appropriation	$150 00
Unexpended balance	7 49
	$157 49

EXPENDED.

Paid Globe Gas Light Co. for—		
10 copper lanterns	$74 99	
5 iron lamp posts and frames	55 00	
4 wood lamp posts and bars	11 00	
4 iron frames	5 50	
Freight, setting and painting	11 00	
		$157 49

POLICE.

Appropriation		$200 00
Balance from last year		30 84
		$230 84

EXPENDED.

Joseph Holbrook, services . . .	$73 96	
H. W. Cushman, " . . .	42 17	
A. B. Pierce, " . . .	25 50	
H. B. Newhall, " . . .	4 50	
Thomas E. Drake, " and expenses .	74 50	
		$220 63
Balance unexpended		$10 21

PUBLIC LIBRARY.

Appropriation, Dog Tax and		$400 00
Balance from last year		448 75
Received from County Treasurer, dog tax, 1877 . .		437 47
		$1,286 22
Paid E. H. Goss, treasurer of trustees, on orders	$848 75	
Balance to credit of fund	437 47	
		$1,286 22

ARMORY RENT.

Paid H. A. Leonard, rent one year to Feb. 17, 1878 .	$600 00

Cr.

Received from State Treasurer		
on account of year 1875	$116 00	
" " " " 1876	227 40	
" " " " 1877	600 00	
	$943 40	

Amount paid by the town in previous years has been refunded in full to Jan. 1, 1878.

STREET LIGHTS.

Appropriation		$1,500 00
Balance from last year		60 64
		$1,560 64

EXPENDED.

Paid Globe Gas Light Co., for lighting and care of		
90 lamps, 3 months	$326 70	
99 " 3 "	371 25	
100 " 5 "	625 00	
	$1,322 95	
Balance unexpended	237 69	
		$1,560 64

NOTE.—Of the balance above shown, $125 is now due the Globe Gas Light Co., for the month of February, bill not presented in season for this report.

DYER DAM CASE.

Appropriation, 1876		$660 00
Paid A. F. & N. N. Sargent, for surveys, levels and plans	$385 00	
Interest on above, one year	23 10	
Paid County Commissioners for services under special act of Legislature, relating to drainage in towns of Malden and Melrose	200 00	
	$608 10	
Balance unexpended	51 90	
		$660 00

FOREST STREET.

Paid P. R. Ellis, for building street as per contract	$385 00
Extra labor	15 00
	$400 00

INSURANCE.

Appropriation		$300 00
Balance from last year		416 89
Received from Merrimack Mutual Fire Ins. Co., dividends on policies expired		184 64
		$901 53
Paid Geo. M. M'Coy, Insurance Agent, for 12 policies in North British & Mercantile Fire Ins. Co.	$266 25	
Balance unexpended	635 28	
		$901 53

PROPERTY INSURED.

School buildings and furniture, fire apparatus, engine house, hearse house, furniture in town hall, etc.

FRANKLIN STREET.

Appropriation		$300 00
Received for 44 perch stone sold		17 60
		$317 60

EXPENDED.

A. W. Lynde, for labor	$57 50	
" " " team	39 37	
" " " rendrock, fuse, caps, etc.	29 46	
" " " use of drills	2 70	
Paid laborers	163 50	
Thos. McCoubry, sharpening drills	20 40	
	$312 93	
Balance unexpended	4 67	
		$317 60

DRAINAGE.

Appropriation		$200 00
Balance from last year		90 68
		$290 68

EXPENDED.

James Marshall, clearing Ell and Spot Pond brooks to Malden line, also brooks running through land of Green and Geist	$50 00	
James Marshall, labor draining Foster street	15 14	
A. W. Lynde, labor on Oakland street	6 00	
	$71 14	
Balance unexpended	219 54	
		$290 68

COUNSEL FEES.

Paid Train & Teele, services and expense of defending suit of Wm. J. Farnsworth	$300 00
F. S. Hesseltine, services and expense of defending suit of D. L. Taylor	150 00
F. S. Hesseltine, services and expense of defending suit of Nelson Cochran	92 33
	$542 33

REPORT OF FIRE ENGINEERS,

For the Year Ending March 1st, 1878.

It is with no slight degree of satisfaction that we tender this, our annual report, to the citizens of the town, having by the practice of strict economy, and the aid of a favorable combination of circumstances, been able to keep the expenses of the department within the appropriation, and being able to report, as we believe, the department fully up to its previous high standard. As will be seen by comparison with our last report, a few additions and improvements, which we deemed necessary to the efficiency of the department, have been made to the apparatus and appurtenances during the year.

Fires.

The remarkably small number of fires and loss attending them, should be a cause for self congratulation to the people of the town, there having been but seven alarms during the past year, given as follows:

May 15, 1877, Ai Rowe's house, on Tremont street, at Highlands.
July 4th, " Chipman's Observatory, near Highland depot.
July 4th, " Woodman's house on Bellevue avenue.
July 13th, " Bell rung to call help to find lost child.
Sept. 4, " B. & M. R. R. depot, at Highlands.
Nov. 23, " Brush heap on premises of Charles Boardman, on Grove street.
Feb. 11, 1878, fire in East Cambridge.

Membership.

During the past year there has been comparatively few changes in the membership of the companies, of which there are four, three hose companies and one hook and ladder company, the majority

having kept their ranks filled with competent and reliable men. The number of men allowed each hose company is fifteen, and the H. & L. Co. twenty-five.

Houses and Apparatus.

The H. & L. truck is located in the basement of the Town Hall, and is in the care of Liberty Bigelow H. & L. Co., No. 1.

In Feb. 1877, after a satisfactory trial and test, one Bangor extension ladder was purchased and placed on this carriage, taking the place of the splice ladder in use at that time, and which was regarded as unsafe by many of the firemen. The Bangor ladder extends from thirty-five to fifty-five feet. In November last the carriage and ladders were thoroughly repaired and painted, and are now in good order. The house is in good repair.

The Russell hose carriage in the care of Russell Hose Co., No. 1, is located in the old engine house on Main street, near the town hall, and is in good order, having been repaired and painted in June last. The house is in good repair.

The Wyoming hose carriage, in the care of Wyoming Hose Co., No. 2, is located in the Masonic building on the corner of Main street and Wyoming avenue. In accordance with the action of the town at the meeting in March last, rooms were fitted up on the first floor of the Masonic building, entrance on Main street, and in May last the apparatus was removed from the basement of the same building to these rooms, the accommodations being vastly better than in the old quarters. This carriage and house is in good repair.

The Highland hose carriage, in the care of Highland Hose Co., No. 3, is located in its house on Franklin street, at the Highlands. This carriage is in need of repairs and painting. The house is in good repair externally, but needs a small outlay inside. In February last, a sled and reel, for the transportation of hose in the winter season, was built and placed in this house.

The Endeavor hand engine is located in the house with the Russell hose carriage. In August last this engine was repaired and put in good working order, in which condition it is at the present time. The hose jumper belonging to this engine is used during the winter by the Russell Hose Co., being placed upon runners for that purpose.

Hose.

The amount of hose in the department is about the same as last year, being 2,100 feet, 600 feet of which is rubber-lined linen hose, new two years ago, the remainder being leather. A considerable portion of this leather hose is unfit to stand much pressure, and we strongly recommend the purchase of more hose to supply the need. The hose is apportioned to the different sections of the town as follows:

In care of Russell Hose Co., 800 feet. Wyoming and Highland companies, 650 feet each. There is also in the Russell hose house 250 feet of leather hose unserviceable. 100 feet of condemned hose has been sold during the past year.

Appropriation.

Owing to the limited means at our disposal during the past year, it has been impossible to make improvements in the care of hose, etc., which we believe to be necessary, or, in fact, to do more than keep the department up to its ordinary standard of efficiency. And while we fully appreciate the necessity for the economical expenditure of money, we believe it to be no economy to allow the efficiency of the department to deteriorate from its present high standard.

We therefore recommend the appropriation of the sum of $3,000 for the purchase of hose, and the expenses of the department for this year.

Respectfully submitted,

A. E. WORTHEN,
J. A. THOMAS,
R. W. CHANDLER,
Engineers Melrose Fire Department.

REPORT OF ASSESSORS.

Total number of inhabitants, as reported,	4,101		
Total number of children between 5 and 15 years of age,	718		
Total number of polls taxed,	1,121		
Amount of tax on polls,		$2,242 00	
" " tax on real and personal estate,		52,440 56	
			$54,682 56
Amount of appropriations,		$48,107 00	
" " County tax,		2,093 03	
" " State "		3,570 00	
" " overlay,		912 53	
			$54,682 56
Total value of real estate,	$3,743,844 00		
" " " personal "	451,400 00		

Rate of taxation, $12.50 for $1,000.

Number of dwellings and buildings for business purposes, 1,037.

Number of horses, 222; number of cows, 131; number of acres of land taxed, 2,700.

The following abatements have been allowed, to date, for the year 1877:

George W. Chipman,	$16 25
George M. Dennis,	106 25
John O. Norris,	7 50
Sidney Buttrick,	6 25
Mrs. Zylphia Butler,	15 63
Mrs. J. H. Higgins,	1 25
Henry Brown,	6 25
Heirs of George Emerson,	32 50
Dexter Bryant,	12 50
Mrs. Mary G. Vinton,	8 75
A. V. Lynde,	7 50
Estate of John Hurley,	12 50
C. H. Walker,	12 50
R. Philpot,	3 13
Mrs. A. P. Lynde,	8 75
Caroline W. Clincard,	6 25
Estate of Levi Miles,	6 25
Mrs. G. C. Jacobs,	6 25
Mrs. C. F. White,	6 25
Mrs. Nancy Wilson,	20 63
Charles E. Damon,	1 25
E. Fuller,	1 25
Aaron Green	12 50
Mary A. O'Riley,	6 25
Asa Thayer,	2 00
J. S. Austin,	5 31
J. C. Williams,	2 00
Catherine Collins,	2 08
Thos. C. Morgan,	1 25
Alden Parker,	2 37
Estate of Hiram McLaughlin,	15 63
Mrs. S. S. Twombly,	6 25
Heirs of Jeremiah Martin,	100 00
John T. Bowen,	2 00
Mrs. Hiram Whitney,	17 00
Chas. P. Lynde,	7 50
Amount carried forward,	$487 68

Amount brought forward,	$487 68	
Hiram Whittington, ...	12 50	
C. D. Bothamby, ...	2 00	
Orestes Jefferson, ...	2 00	
Uriah Huntley, ...	2 00	
Mrs. Sarah and Miss Louisa Lynde, .	12 50	
Mrs. H. G. Wills, ...	15 63	
		$534 41

Respectfully submitted,

J. R. Jones,
J. C. Currier,
C. T. Stevens,
Assessors of Melrose.

March 1st, 1878.

REPORT OF THE TOWN TREASURER.

Cash in the treasury, March 5, 1877 . . .	$1,119 74
Total receipts for the year	112,357 11
	$113,476 85
Total disbursements for the year	109,500 25
Cash in the treasury March 8, 1878 . . .	$3,976 60

Temporary Loans.

Paid notes of previous year to Richardson, Hill & Co.	$13,000 00
Borrowed in anticipation of taxes during the year .	49,000 00
Of this amount has been paid	$29,000 00

Notes Outstanding.

Nov. 21, 1877. C. A. Sweet, Boston, 6 mos. .	$5,000 00
Dec. 15, " John Pickering & Moseley, Boston, 6 mos.	5,000 00
Jan. 1, 1878. John Pickering & Moseley, Boston, 6 mos.	5,000 00
Jan. 18, 1878. Brown, Riley & Co., Boston, 6 mos.	5,000 00
	$20,000 00

Permanent Loans.

Commonwealth of Massachusetts, due Oct. 15, 1878, interest 6 per cent.	$5,000 00
R. G. Shedd, trustee, due Dec. 1, 1880, interest 7 per cent.	25,000 00
Commonwealth of Massachusetts, due Oct. 15, 1883, interest 6 per cent.	5,000 00
Lowell Institution for Savings, due Sept. 7, 1885, interest 6 per cent.	20,000 00
Commonwealth of Massachusetts, due Oct. 15, 1888, interest 6 per cent.	5,000 00
	$60,000 00
Since last report there has been paid note to Mary Dix	$4,400 00

STATEMENT OF THE TOWN DEBT.

Bonds.

Melrose Water Fund, 1st issue, due July 1, 1890		$100,000 00
" " " 2d " " Oct. 1, 1892		50,000 00
Town Hall Bonds, due Oct. 1, 1892		65,000 00
		$215,000 00
Permanent loans		60,000 00
Temporary "		20,000 00
		$295,000 00
Due the Melrose Water Fund (Sinking Fund of 1873)		3,635 00
		$298,635 00

Available Assets.

Due from State on account of State Aid, 1877	$867 00	
Bills due on poor account	647 31	
Uncollected taxes, estimated	22,000 00	
Cash in treasury	3,976 60	
		$27,490 91
Net debt more than assets available		$271,144 09

Respectfully submitted.

GEO. NEWHALL, *Treasurer.*

E. & O. excepted.

Melrose, March, 9, 1878.

Dr. GEORGE NEWHALL, Treasurer,

Cash in Treasury, March 5, 1878		$1,119 74
Receipts.		
From State Treasurer—		
On account of School Fund	$192 89	
" " " State Aid	634 00	
" " " Armory Rent	943 40	
" " " Corporation Tax	1,116 35	
" " " Bank Tax	485 69	
		3,372 33
From various sources—		
On account of School Fund	$35 15	
" " " Poor Fund	449 58	
" " " Contingent Fund	6 00	
" " " Fire Department	6 65	
" " " Franklin street	17 60	
		514 98
From County Treasurer, dog tax, 1877	437 47	
" A Lane, Supt., on account of Water Fund	8,989 42	
" Merrimack Mutual Fire Ins. Co., dividends on policies	184 64	
For lots, graves, etc., in Wyoming Cemetery	630 00	
" use of Town Hall	613 94	
From A. B. Pierce, Collector, Taxes	1,852 97	
" " " " " for 1876	14,395 73	
" " " " " " 1877	32,365 63	
Received on Treasurer's notes	49,000 00	
		108,469 80
		$113,476 85

IN ACCOUNT WITH THE TOWN OF MELROSE. Cr.

By paid on orders, as follows :—		
School Fund	$12,712 07	
School Contingent	1,919 82	
Poor Fund	4,962 21	
Contingent Fund	1,193 07	
Cemetery Fund	400 58	
Police	220 63	
Town Officers	1,713 11	
Highways	2,667 73	
State Aid	956 00	
Town Hall	1,141 90	
Street Lights	1,322 95	
Fire Department	2,296 43	
Water Fund	2,541 27	
Additional Street Lamps	157 49	
Insurance	266 25	
Drainage	71 14	
Franklin Street	312 93	
Decoration Day	200 00	
Forest Street	400 00	
Counsel Fees	542 33	
Armory Rent	600 00	
Dyer Dam Case	608 10	
		$37,206 01
By paid interest coupons on Water Bonds	$9,000 00	
" J. D. Wilde, Treasurer Joint Water Boards	850 00	
" interest on notes and Town Hall Bonds	9,495 11	
" orders Trustees Public Library	848 75	
" State Tax	3,570 00	
" County Tax	2,093 03	
" Corporation Tax (overpaid)	18 25	
" Committee's order, Centre School House	19 10	
" Treasurer's notes	46,400 00	
		$72,294 24
March 8, 1878. By cash in Treasury		3,976 60
		$113,476 85

We have examined in detail the orders and vouchers of the Treasurer's account for the financial year ending March 1, 1878, and find the same correct.

JOHN R. NORTON,
FRANK E. ORCUTT, } *Auditors.*

Melrose, March 8, 1878.

REPORT OF THE BOARD

OF

WATER COMMISSIONERS

OF THE

TOWN OF MELROSE,

FOR THE

FINANCIAL YEAR ENDING FEB. 28, 1878.

MEMBERS OF THE BOARD.

JOSEPH D. WILDE.

W. IRVING ELLIS.

J. R. SIMONDS.

REPORT OF THE WATER COMMISSIONERS.

In compliance with an Act of the Legislature approved April 2nd, 1870, we respectfully submit this our Eighth Annual Report, together with a detailed report of our Superintendent.

Notwithstanding the continued depression in business, and contrary to our expectations, we are glad to state that the receipts show a small increase.

The water rates the past year, exclusive of town appropriation, amount to $8,850.45.

Claims for Damages.

It is with pleasure that we are able to report that there are no claims outstanding against the town for damages for taking the pond, and water rights, or land adjacent thereto.

The last lawsuit of this character was that of Philander Ames against the towns of Malden, Melrose and Medford, which resulted in a verdict in favor of the towns.

With this suit, ended a long and vexatious litigation, and we are now able to give the cost of our valuable franchise.

The whole amount paid out for expenses of suits, damages and costs in the several years, has been as follows:—

Franchise			$133 33
Land damage in 1872, ...	$200 00		
" " 1873, ...	1,800 00		
" " 1874, ...	23,979 58		
" " 1875, ...	6,550 00		
" " 1876, ...	700 00		
" " 1877, ...	850 00		
		34,079 58	
			$34,212 91

This account has been closed, as will be seen by the report of the Treasurer of Joint Water Boards.

Your Commissioners recommend appropriations for the coming year as follows:—

For hydrants, school-houses, town hall, engine-houses, etc.	$2,000 00
For maintenance	1,000 00

Water Takers.

Whole number of water takers per register, 1878,		910
Families	840	
Apothecaries	2	
Aquariums	2	
Armory	1	
Barber shop	1	
Boarding-houses	2	
Bake-houses	2	
Book-bindery	1	
Churches	6	
Dining-saloons	2	
Engine and hose-houses	4	
Fish markets	2	
Green-houses	7	
Hand hose	265	
Henneries	2	
Halls	7	
Livery and boarding stables	4	
Manufactories	5	
Ornamental fountains	15	
Public drinking fountains	5	
Public ornamental fountains	2	
Railroad depot	1	
School-houses	7	
Stores and shops	11	
Truck and cart stables	13	
Private stables	38	
Number water-takers, 1877,		890
Increase over 1877		20

Receipts for Water.

Amount received each year for water rates exclusively,

1870–71 received		$3,909 29
1872	"	5,141 84
1873	"	6,133 88
1874	"	7,202 31
1875	"	7,882 85
1876	"	8,788 93
1877	"	8,850 45
Estimated income for 1878,		8,800 00

Construction Account.

Cost of Water Works to Jan 1, 1877, as per last report		$172,618 24

Expended this year as follows:

Boston Machine Co., hydrant	$40 25
Thomas Cunningham, pipe	195 00
Dalton & Ingersoll, plumbing material	34 00
Thomas McCoubry, sharpening tools	16 25
J. C. Howes, material and labor	40 27
S. E. Benson, cement	14 20
Summers & Hunt, plumbing stock	25 75
Bill for trenching	235 00
E. N. Sargent, boxes	20 40
	$621 12

Damages and Suits.

Paid J. D. Wilde, Treasurer of Joint Water Boards	$850 00	
		$1,471 12
Cost of Water Works, Jan 1, 1878		$174,089 36

Maintenance Account, 1877.

Thos. McCoubry, sharpening tools	$13 70	
New England News Co., ledger	1 50	
Malden Commissioners, pipe	18 62	
S. E. Benson, cement	10 13	
James Worthen, sundries	8 41	
Geo. W. Bartlett, use of team	15 00	
Babb & Stephens, printing	26 25	
C. W. Badger, lead and oil	11 30	
Joseph Edwards, painting	2 00	
S. M. Spencer, stencil	7 00	
Walter R. Phillips, printing	1 75	
L. F. Hinckley, brush	1 00	
Dalton & Ingersoll, plumbing material	39 07	
Thomas Cunningham, pipe	111 28	
Addison Lane, salary as Supt.	900 00	
I. C. Weeks, lumber	5 15	
Edward Alden, damage to horse	32 00	
J. C. Howes, material and labor	51 13	
Henry Barron, expressing	10 75	
M. C. Warren hardware	6 38	
Bills for service pipe	475 84	
John Larrabee, services	10 00	
C. W. Polk, cloth	1 16	
Addison Lane, expense	10 25	
J. P. Deering, lumber	48	
J. D. Wilde, services as Commissioner	50 00	
W. I. Ellis, " "	50 00	
J. R. Simonds, " "	50 00	
		$1,920 15

Maintenance account brought forward . . .		$1,920 15

1877. INTEREST ACCOUNT.

April 1,	Coupons on $50,000 bonds, . .	$1,500 00	
July 1,	" " 100,000 " . .	3,000 00	
Oct. 1,	" " 50,000 " . .	1,500 00	
1878.			
Jan. 1,	" " 100,000 " . .	3,000 00	
			9,000 00
			$10,920 15

RECEIPTS.

Received from town for use of water . .	$2,000 00	
" " " " maintenance . .	1,500 00	
" " " " of Malden, for care of gate-house and repairs .	266 13	
" " Joint Water Boards . .	25 00	
" for service pipe	429 21	
" " stock sold	33 85	
" " notices	60	
" " shutting off (penalty) . .	2 00	
" on account of water rates, 1877 .	4,595 71	
" " " " " 1878 .	3,636 92	
Total		$12,489 42
Expended as shown		10,920 15
To credit of sinking fund		$1,569 27
Of this amount there has been expended for construction		1,471 12
Balance in hands of Treasurer		$98 15

Furniture, stock and tools on hand, Jan. 1, 1878:—

Office furniture	$200 00
Tools of all kinds	250 00
Stock	374 32
	$824 32

J. D. Wilde, *Treasurer, in account with* Malden, Melrose, and Medford Water Boards.

1877.	Dr.	
Feb.	Balance on hand . . .	$178 93
Dec. 24.	Town of Melrose . . .	750 00
" 26.	" " Medford . . .	750 00
" 26.	" " Malden . . .	750 00
" 26.	" " Melrose . . .	100 00
		$2,528 93

1877.	Cr.	
Feb. 7.	Cash paid J. C. Burdakin .	$6 00
	" " Stone, Huse & Co.	1 25
Mar. 13.	" " Samuel Robinson .	5 00
June 5.	" " Melrose Water Board	25 00
Nov. 23.	" " Chas. E. Parsons .	80 00
Dec. 27.	" " E. O. Holmes . .	35 00
" 27.	" " D. S. Richardson .	200 00
" 27.	" " E. R. Hoar . .	650 00
" 27.	" " Artemus Barrett .	150 00
" 27.	" " B. F. Hayes, services	656 50
" 27.	" " B. F. Hayes, costs .	175 08
" 27.	Balance of costs in establishing high-water mark . . .	130 96
1878.		
Jan. 12.	Cash paid A. F. & N. N. Sargent	12 00
	" " Stamps and stationery	2 14
	Balance paid Town of Malden .	200 00
	" " " Medford	200 00
		$2,528 93

"E & O. excepted."

Respectfully submitted,

January 18, 1878.

J. D. Wilde, *Treasurer M., M. & M. Water Boards.*

REPORT OF THE SUPERINTENDENT.

MELROSE WATER COMMISSIONERS:

Gentlemen,—I herewith submit to you the following report for the year ending March 1, 1878:—

16-INCH MAIN.

In January of this year a leak was discovered in the main pipe on Wyoming avenue, near Ravine road. The flow of water caused considerable trouble in digging down to the pipe. The leak was found to be in two joints; fortunately both were on top of the pipe, so that by carefully corking them with thin sheet lead they were stopped without shutting off the water

STREET MAINS.

The Street Mains have not been extended since last report. Twelve leaks have occurred, all of which have been repaired at a small expense.

THE POND.

As in years past the Pond has afforded an abundant supply of water of the same excellent quality. It will be seen by the following record that the water was at high-water mark and overflowing at the waste way March 15th. The lowest point reached was Sept. 30, when it was thirty-three inches below high-water mark.

Record.

Rise and Fall of the Pond in 1877–78.

1877.

Feb. 28. The Pond was 15 inches below high-water mark.
March 10. 4½ inches below high-water mark.
" 15. At high-water mark and continued full until June 1st.
June 3. 1 inch below high-water.
" 20. 3 inches " " "
" 30. 7 " " " "
July 10. 10 " " " "
" 20. 13 " " " "
" 30. 15 " " " "
Aug. 10. 20 " " " "
" 20. 19 " " " "
" 30. 21 " " " "
Sept. 10. 25 " " " "
" 20. 28 " " " "
" 30. 33 " " " " The lowest point.
Oct. 10. 28 " " " "
" 20. 29 " " " "
" 30. 30 " " " "
Nov. 10. 26 " " " "
" 20 25 " " " "
" 30. 12 " " " "
Dec. 10. 7 " " " "
" 20. 6½ " " " "
" 30. 7 " " " "

1878.

Jan. 10. 4 " " " "
" 15. Pond full and running over, and continues running over at the present time, Feb. 28.

Hydrants,

One new hydrant has been placed on Porter street, opposite School street, and another moved from Franklin to Vinton street. Two have been supplied with new valves; all have been examined, painted and oiled, and are now in good condition. Whole number of hydrants at present date, eighty-one.

Service Pipe.

Number of new services added the past year, thirty-two.

Amount of pipe laid since last report—

From main pipe to street line	910 ft.	
" street line to cellar line	1,116 "	
		2,026 ft.
There has also been laid—		
1¼ inch enamelled pipe	387 ft.	
1 " " "	638 "	
		1,025 ft.
Total		3,051 ft.

STOCK AND TOOLS.

Estimated value of stock on hand	$374 32
Tools of all kinds	250 00
	$624 32

Respectfully submitted.

ADDISON LANE,

Superintendent.

MELROSE, Feb. 28, 1878.

Total Amount and Location of Distribution Pipes to the Present Time.

Streets.	Feet of Pipe.			Hydrants.	Gates.		
	6-inch.	4-inch.	2-inch.		6-inch.	4-inch.	2-inch.
Eleventh	. . .	. . .	255	. . .	. . .	. . .	1
Third	. . .	287	. . .	. . .	. . .	1	. . .
Main	3784	478	. . .	8	2	. . .	. . .
Green	2700	. . .	. . .	3	1	. . .	. . .
Franklin	3155½	. . .	. . .	4	1	. . .	. . .
Vinton	3483½	436	. . .	5	2	1	. . .
Trenton	1233	1331½	. . .	1	3	2	. . .
Melrose	. . .	2339½	. . .	1	. . .	1	. . .
Ashland	. . .	1475	. . .	2	. . .	2	. . .
Tremont	. . .	3180	. . .	2	. . .	4	. . .
Greenwood	. . .	. . .	324	. . .	. . .	. . .	. . .
Perkins	. . .	236	. . .	. . .	. . .	1	. . .
Baxter	. . .	484	. . .	1	. . .	1	. . .
Florence	. . .	1340½	. . .	1	. . .	3	. . .
Maple and Poplar	. . .	2265½	. . .	2	. . .	1	. . .
Emerson	. . .	3977	. . .	5	. . .	4	. . .
Youle	. . .	998½	342	1	. . .	1	. . .
Otis	. . .	. . .	780	. . .	. . .	. . .	. . .
Oakland	. . .	1161	. . .	1	. . .	1	. . .
Linden Place	. . .	. . .	286	. . .	. . .	. . .	. . .
Cedar Park	. . .	898½	. . .	2	. . .	. . .	. . .
Laurel	. . .	. . .	457	. . .	. . .	. . .	. . .
Cottage	. . .	1142	193	2	. . .	2	. . .
Hurd	. . .	768	. . .	. . .	. . .	1	. . .
Berwick	. . .	1226½	. . .	1	. . .	2	. . .
Herbert	. . .	220	158½	. . .	. . .	. . .	. . .
West Grove	. . .	287½	. . .	1	. . .	. . .	. . .
Waverley Place	. . .	690½	. . .	1	. . .	1	. . .
Foster	. . .	1470½	. . .	1	. . .	3	. . .
Myrtle and Lake Avenue	. . .	3170	. . .	3	. . .	5	. . .
Winthrop	. . .	695½	. . .	. . .	. . .	1	. . .
Vine	. . .	691	. . .	. . .	. . .	1	. . .
Essex	. . .	1437	. . .	4	. . .	2	. . .
Willow	. . .	. . .	663	. . .	. . .	. . .	. . .
Short and Main	. . .	. . .	470½	. . .	. . .	. . .	. . .
Reading Hill	. . .	. . .	723	1	. . .	1	1
Porter	. . .	2514½	. . .	3	. . .	1	. . .
School	. . .	. . .	495	. . .	. . .	. . .	. . .
Albion	. . .	222	. . .	1	. . .	1	. . .
Pleasant	. . .	. . .	1125	. . .	. . .	. . .	1
Winter	. . .	241	. . .	. . .	. . .	1	. . .
Charles	. . .	335	. . .	1	. . .	. . .	. . .

TOTAL AMOUNT AND LOCATION OF DISTRIBUTION PIPES TO THE PRESENT TIME. — *(Continued.)*

STREETS.	FEET OF PIPE.			HYDRANTS.	GATES.		
	6-inch.	4-inch.	2-inch.		6-inch.	4-inch.	2-inch.
Bellevue Avenue		100					
Upham		3283		2		2	
Stevens Place			216				
Lebanon		2750		2		1	
Grove		1366		1			
Walnut		187½				1	
Lynde and Linwood		2960		3		1	
Summer		701		2		1	
East Wyoming Avenue		1076				1	
West " "				3			
Chestnut		572					
Mt. Vernon		394		1			
Auburn		372				1	
Winthrop Place		520				1	
Belmont		376				1	
High		376				1	
Prospect		1026		1		1	
Essex and L Avenue		1082					
Avon		422				1	
Elm		1057		1			
Howard		272	550			1	1
Upham and Dell		3488		3		2	
East		534				1	
Washington		760		2			
Irving		387				1	
Emerson Place			251				1
Seventh			288				1
Wastes 27 x 24		51					
80 Plugs		80					
East Grove Street	1865	16		2	1		
East Emerson Street	743½	10			1		
Totals	17,115	60,217	7,577	81	11	63	6

WATER RATES.

Dwelling–Houses.

	Per Year.
Occupied by one family, for the first faucet . . .	$6 00
For each additional faucet to be used by the same family,	2 00
When a house is occupied by more than one family and less than four, one faucet only being used by all, for each family	5 00
When a house is occupied by four or more families and but one faucet is used for all, for each family . .	4 00
Where a house is occupied by more than one family, the highest rates will be charged for each family having water carried into their part of the house.	
For the first water-closet	5 00
For each additional water-closet	3 00
For hopper water-closet	8 00
For first bath-tub	5 00
For each additional bath-tub	3 00

Provided that no private house shall pay more than $25 per year.

Boarding–Houses.

For the first faucet	$10 00
For each additional faucet	2 00
For water-closet or bath-tub when used for boarders .	10 00

Other charges as above.

Where two faucets are used, one for hot and one for cold water, both emptying into one vessel, but one charge will be made for both.

Stores.

Occupied as office, shop, or similar purpose .	$6 00 to 20 00
For each additional faucet	2 50
For water-closet or urinal	6 00

Stables.

For first horse	$5 00
For each additional horse	3 00
For first cow	2 00
For each additional cow,	1 00

For Livery, Club, and Boarding Stables.

For first horse	$5 00
For each additional horse	3 00

The above includes water for washing carriages.
Where hose is used, $5 additional.

Truck and Cart Stables.

For first horse	$5 00
For each additional horse,	2 00

The above includes water for washing carriages.

Hose.

For sprinkling streets, washing windows, and similar uses,	$3 00

When several desire to use the same hydrant for watering streets or watering gardens, see Superintendent.

Hotels.

For each bed for boarders and lodgers,	$3 00

Baths.

For public baths, and for each bath in any hotel	$10 00
For water-closet in public bath-houses	10 00

Steam-Engines.

For each stationary steam-engine working not over twelve hours a day, for each horse-power,	$6 00

Building Purposes.

For every cask of lime or cement used	$0 05

Ornamental Fountains.

Ordinarily used three hours a day for a period of not more than four months a year.

For a jet of one-sixteenth of an inch	$3 00
For a jet of one-eighth of an inch	5 00
For a jet of one-quarter of an inch	8 00

To be cut off at the discretion of the Superintendent.

Manufactories.

And for all purposes not enumerated in the foregoing rates, special contract to be made with the Water Board.

This schedule of prices was printed in a circular and distributed among the citizens, with this additional note: —

All parties wishing Spot Pond water introduced into their buildings will be required to sign an application for the same; a book for that purpose may be found at the Town Clerk's office.

JOSEPH D. WILDE,
W. IRVING ELLIS,
J. R. SIMONDS,
} *Water Commissioners.*

SEVENTH ANNUAL REPORT

OF THE

TRUSTEES

OF THE

MELROSE PUBLIC LIBRARY.

REPORT.

The Trustees of the Public Library respectfully present their Seventh Annual Report.

The year has been one of unusual activity in this department, doubtless occasioned to some extent by the continued dulness of trade, and consequent increase of leisure time for reading.

We may congratulate ourselves upon this tendency of the people to increase the fund of their information, and in view of the limited number of volumes as compared with the increase of patronage, we may also congratulate the town upon the wisdom shown in establishing the Library.

It cannot fail to be of marked advantage to its patrons even if we conclude, without special thought, that a majority of readers seek for light literature. The whole quantity included under that term cannot possibly supply the demand, and we are forced to the conclusion upon examination, that our readers comprise, in good part, those seeking courses of reading that will be of durable service, and those that desire the better class of literature.

The Trustees have endeavored to conserve the interests of the town in their selections, and, though they have purchased many volumes exclusively for the young, they have intended by their selections from this class of literature, to instill a love for something better, and have aimed at the exclusion of books that would dwarf the minds, or injure the morals of any of our readers.

In all large collections there are books, considered indispensable, the true worth of which can be best appreciated only by mature minds; to the young their true character cannot be explained; and to insure this class from the injury which may result from indiscriminate reading, is a matter deserving of attention.

We are persuaded that much which has been said against free libraries is said in ignorance of the actual statistics of the circulation of good literature in intelligent communities. Judgment is commonly rendered from the statistics of cities where every novel,

good, bad or indifferent, finds a place upon the shelves in order to make the library complete. We have no such aim, and are not warranted in spending our small appropriation without discriminating, to some extent, in favor of books of permanent value.

In order to make our library a blessing to the homes of Melrose, there must be much discrimination shown by the readers. If it were not for the fact that we feel, morally, under bonds not to increase the number of societies and organizations in Melrose, we would encourage the formation of a Reading Club, such as was organized in Boston, a year or more ago. Put in shape for Melrose, the plan might be as follows: A number of gentlemen and ladies meet at the library and agree to take a specified course in English Literature, or a course in History and Science combined. Lists of the books most serviceable for information would cheerfully be furnished to applicants and the Secretary of the Society would keep a copy of the lists for reference. Once a year only, in the fall, a full meeting would be held, notes compared, and the results of the year's reading ascertained and discussed. New lists would then be handed in for another year's reading, compared and left in the hands of the Secretary.

Thus, with but one working officer, to furnish lists of desirable courses of reading to all new applicants for membership during the year, and with but one evening expended for a Society meeting, a new impetus might be given to general education, and much good result.

A comparison of the results of our reading would lead to closer application to a definite course than is now common, while the creation of a demand for good books, and the awakening of a general interest in the library would be of lasting benefit to the town.

If this plan had not been carried to success without much attendant labor, the suggestions might seem visionary; but as the plan has proved practical, we have no hesitation in commending it to the consideration of the town's-people, and especially the large class of persistent readers, who claim Melrose as a home.

There are three things that may be gained through the public library; first, supplementary education in conjunction with the schools; second, practical encouragement to a continuation of the scholastic habits of reading and study, after graduation from the schools; third, such a collection of books from all classes of literature as will best promote the highest good of the community, at the

least expense to the individual. For the accomplishment of these objects this library presents special advantages; and a careful examination of its contents will reveal its adaptation to the legitimate demands of readers and students.

We annex the statistics for the year, and take this opportunity to extend our thanks to the donors of books, pamphlets and papers, for their various contributions:—

DONATIONS.—*Books.*

Burdett, Everett W.,	1
Howe, F. D.,	2
Joslyn, J. T.,	1
Nourse, F.,	1
Porter, Charles, Mrs.,	18
Wiley, John & Son,	1
	24

Pamphlets.

Banks, N. P.,	1
Boston Public Library,	6
Bradlee, C. D.,	1
Chicago Public Library,	1
Newton " "	1
Quincy " "	1
Tufts College,	1
Wakefield Public "	1
Woburn " "	1
	14

Whole number of pamphlets now in library, 149.

Papers.

Jefferson, Daniel,	*The Literary World.*
Publishers,	*The Melrose Journal.*

STATISTICS.

Number of volumes in library, March 1, 1877,		3,215
" " purchased this year,	390	
" " donated " "	24	414
" " in library, March 1, 1878,		3,629
" persons using library, March 1, 1877,		2,031
" cards issued this year,	267	
" " relinquished this year,	14	
		253
Number of persons using library, March 1, 1878,		2,284
Largest number of volumes issued in one day,		407
Smallest " " " " " (stormy)		31
Average " " " Mondays,		73
" " " " Wednesdays and Saturdays,		224
Whole " " " in March,		2,638
" " " " in August,		1,964
" " " " in December,		2,441
" " " " in January,		2,630
" " " " this year,		27,152
Increase of circulation this year,		3,449

This library year is equivalent to parts of one hundred and fifty-two days, viz.: Wednesday and Saturday afternoons and evenings and Monday evenings, with the exception of the usual holidays, when the library was closed.

The examination just concluded shows the books to be in fair condition; three only are unaccounted for. Three books have been discarded and will be replaced by others. Fifty-two volumes worn out in service have been replaced, and three hundred and eighty-two volumes have been rebound. The rapid increase in circulation may readily be noted from the following statistics:—

Circulation in 1873,	13,580
" " 1874,	17,652
" " 1875,	22,592
" " 1876,	23,703
" " 1877,	27,152

The opportunity afforded of securing, at slight expense, litho-

graphic portraits of our eminent American poets, William Cullen Bryant, Henry Wadsworth Longfellow, and John Greenleaf Whittier, was improved by the Trustees and they have had them neatly framed and hung upon the walls. The likenesses are pronounced wonderfully correct by the poets themselves, and also by many intimate friends. As these gifted men have passed the allotted term of life, it cannot be long ere these pictures will be highly valued; and in the coming years we trust they will serve to encourage our youth to emulate their virtues. Massachusetts may well be proud of this trio of her sons.

With the increase of labor attendant upon the use of the library and the increasing number of books that need to be replaced, comes an increase of current expenses which must be met by the fund. Under ordinary circumstances it would be the part of wisdom for the town to voluntarily enlarge the appropriation, but the exceptional condition of affairs leads us to waive this consideration until a change for the better warrants a decision upon the merits of the case.

For the ensuing year we ask for an appropriation of the sum of four hundred dollars and the dog tax.

Respectfully submitted,

In behalf of the Trustees,

CHARLES C. BARRY,

Secretary.

FREDERICK KIDDER,
ELBRIDGE H. GOSS,
A. A. NICHOLS,
HANNAH LYNDE,
CHAS. C. BARRY.
} *Trustees.*

Dr. *The Melrose Public Library, in account with* E. H. Goss, *Treasurer.* *Cr.*

1877.			1877.		
March 22.	To cash paid Babb & Stephens, annual reports.	$5 75	March 5.	By balance from account, 1876-7	$21 08
Mar. 22.	" " A. W. Prior, printing	91 12	Apr. 4.	" cash from Town Treas., dog licenses, 1876	448 75
Feb. 7, '78.			Aug. 4,	" " from Town Treasurer, annual appro-	
Apr. 26,	" " Estes & Lauriat, books	50 97	Nov. 24,	priation	400 00
May 18,			June 9,	" " from Librarian, for fines	55 10
Apr. 28,	" " L. F. Lawrence & Co., bl'k books.	3 50	Feb. 27, '78		
Aug. 27,			June 9,	" " from Librarian, for catalogues	13 45
May 17,	" " Willard Small, books	148 42	Feb. 27, '78		
Feb. 4, '78					
June 9,	" " P. D. Meston, binding books	107 00			
Feb. 4, '78					
June 9,	" " G. B. Sargent, stamp ribbons	1 25			
Nov. 19,					
July 11,	" " J. J. W. Reeves, books	3 75			
Jan. 26, '78					
July 26,	" " A. W. Lovering, books	267 04			
Feb. 7, '78					
July 26,	" " H. W. Cushman, police	6 15			
July 26,	" " C. Taylor, carpentering	7 40			
Feb. 27, '78					
Aug. 27,	" " B. B. Russell, books	1 25			
Sept. 4,	" " Mrs. J. W. Stow, books	2 00			
Oct. 4,	" " Eastman's Express	5 80			
July 11,	" " Miss C. M. Worthen, librarian	178 50			
Jan. 8, '78					
Nov. 19,	" " Royal Ins. Co. $2,500, 3 years	23 75			
Jan. 1, 1878.	" " Atlantic Monthly, and 3 portraits.	7 00			
Jan. 8,	" " E. V. Harden, frames and knobs	7 12			
Jan. 8,	" " P. O. Box, 1 quarter	25			
1877-8,	" " Sundries, postage, gum labels, mucilage, ink, pens, &c.	8 95			
Mar. 6, '78	Balance on hand	11 41			
		$938 38			$938 38

MELROSE, MARCH 6, 1878. E. H. GOSS, *Treasurer.*

At the request of the Trustees of the Public Library, I have examined the above account, and find it correct and vouchers therefor.

MELROSE, MARCH 7, 1878. JOHN LARRABEE, *Town Clerk.*

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

OF

MELROSE, MASS.

1877–78.

SCHOOL COMMITTEE.

THOMAS B. PECK, *Chairman.*
LAFAYETTE BURR, *Secretary.*
MOSES S. PAGE.
Miss PHEBE A. NORRIS.
Mrs. MARIA W. CURRIER.
Mrs. ANN M. KUNHARDT.

TEACHERS.

ALONZO G. WHITMAN, *Principal.*	High School.
MARY L. CHARLES	High School.
EMMA A. J. BUGBEE	High School.
FRANCES H. TURNER	First Grammar School.
LUCY W. BISBEE	Second " " (Emerson St.)
JULIA M. PORTER	" Grammar School, (Centre.)
SUSAN D. MELCHER	Third Grammar School, (Emerson St.)
EMMA M. CATE	Third Grammar School, (Centre.)
CHASTINE EMERSON	Centre Intermediate School.
LOUISE P. ARNOLD	Lynde St. " "
ALICE H. LONG	Vinton St. " "
CAROLINE E. SOUTHWICK	Upham St. Mixed "
LYDIA MENDUM	Green St. " "
Mrs. ETTA HALLOWELL	Highland " "
SARAH E. PRATT	Centre Primary "
MARY M. GILMAN	Lynde St. " "
HANNAH F. LEWIS	Vinton St. " "
Mrs. GEORGIE N. BORDMAN	Instructor in Music.

REPORT.

To the Citizens of Melrose:

By a law of this Commonwealth, the School Committee are required "annually to make a detailed report of the condition of the several public schools, which report shall contain such statements and suggestions in relation to the schools as the Committee deem necessary or proper to promote the interests thereof." In accordance with this law, the Committee submit the following Report:

Changes in Schools and Teachers.

The average number of pupils in the schools during the year has been 724, an increase of 27 from the average number last year. The number of schools is 15, an increase of one from last year. Attention was drawn in last year's Report to the crowded condition of the Second Grammar School, which then contained 65 pupils (more than can be properly cared for by one teacher), and was likely to be further increased the present year. In accordance with the plan then proposed, it was decided to establish a new Second Grammar School, dividing the town into two districts, separated by the line of Essex St. In order to place a school of this grade in each district, the new school was located in the Centre School Building, the Intermediate School under the charge of Miss Emerson being transferred to the room in the High School Building, formerly occupied by the Third, Grammar School. This rendered it necessary to provide a new room for that school, and for that purpose the eastern half of the hall in the third story of the High School was fitted up for a school-room, a temporary partition having

been erected which can be readily removed whenever the hall is needed for exhibitions. In this way an excellent room has been obtained at a small expense, which is pleasant and easily warmed and ventilated, and only objectionable on account of its elevation. Miss Julia M. Porter was promoted to the charge of the new Second Grammar School, Miss Susan D. Melcher was appointed to the Third Grammar School in place of Miss Porter, and Miss Caroline E. Southwick, of Grantville, was chosen to fill the vacancy in the Upham St. School, occasioned by the promotion of Miss Melcher. The two Second Grammar Schools will admit of considerable increase from the present number of scholars without over-crowding, and will meet the wants of the town in those grades for a long time to come.

The only other change in teachers has been the election of Miss Alice H. Long, of Melrose, to the Vinton St. Intermediate School, in place of Miss Mary E. Norris, who resigned at the beginning of the Summer vacation. Miss Norris had been a faithful teacher in this school since 1873, but her health had become so impaired by attention to her duties as to make it necessary for her to give up her position. Rest did not bring her renewed strength, and we regret to record her death from typhoid fever, in January of this year. Her memory will be kept green in the hearts of her pupils, and of the numerous friends who were attracted to her by her many amiable traits of character.

Two vacancies have occurred in the School Committee by the resignations of Mrs. A. V. Lynde and Mr. S. A. Ranlett, Chairman of the Committee. These vacancies were filled by the election respectively of Mr. T. B. Peck and Mrs. Ann M. Kunhardt.

Buildings.

The school buildings are generally in a good condition. The plan inaugurated last year of substituting single for double desks has been carried out and new furniture has

been placed in the Highland and Green St. Schools. All the schools are now supplied with single desks. Ventilators, similar to those already in use, have been introduced into the Highland, Lynde St., and Vinton St. Schools and one room in the High School Building. It may be thought best to introduce them another year into some other rooms in the High School, in which the ventilation is now defective.

It was found that the water from the roof of the High School made its way into the cellar, not only making it very damp, but endangering the foundation. In order to carry off the surface water, it was thought best to lay a concrete pavement in front and also concrete gutters, an improvement which not only removes the danger of undermining, but makes the entrance to the school much more attractive. More of this work can be done to advantage in connection with the other school-houses.

To meet these and other unavoidable expenses it was found necessary to ask for an addition to the Contingent Fund of eight hundred dollars, which was granted at the town meeting in November. Experience shows that an appropriation of at least two thousand dollars is necessary to meet the contingent expenses. The average amount expended for the last nine years has been $2,563.99, the lowest amount being $1,766.48, in 1875.

Considerable difficulty has been found in warming the school-houses in the coldest weather. It has been necessary to dismiss many of the schools, as it is certainly unsafe for children to sit in rooms in which the mercury does not rise above sixty degrees. We think the janitors have done all that could be expected to keep the buildings warm with the means at their disposal. In a climate as severe as ours, it is no easy matter to secure a uniform degree of heat in large buildings, but we think much may be done by furnishing outside windows for school-houses which are not supplied with them, and by increasing the means of heating. A larger furnace is needed in the eastern part of the Centre

Building, and it is hoped this want may be supplied during the coming year.

Salaries.

On account of the reduction of ten per cent. in the annual appropriation for schools, it was found necessary to make a similar reduction in the salaries of the teachers. We should have regretted greatly if this reduction had lost us the services of any of the teachers, and are happy to say that such was not the case. While we feel that the town is the best judge of the necessity of making such a reduction, and that it is not the province of the Committee to express any opinion upon that subject, we would strongly urge the wisdom of a liberal policy towards those to whom is intrusted so important a charge as the education of the youth of the town. How soon the time will come to restore the salaries to the former rate is for the town to decide, but we feel that we should fail to do our duty if we did not express our firm conviction that the present rate of compensation is as low as will secure the services of competent teachers, and that any further reduction would be productive of great injury to the schools.

In 1876–77 Melrose ranked as the 23d town in the State in the amount appropriated for educational purposes, the average amount in this town being $17.48 for each child between the ages of five and fifteen. As compared with other towns in Middlesex Co. it ranked as the 14th, the neighboring towns of Medford, Somerville and Malden appropriating respectively $20.28, $18.33 and $17.80. This is certainly not an extravagant record, and the returns for 1877–78 will undoubtedly show a smaller average expense in this town, as the number of scholars has increased and the amount appropriated has been smaller. Every bill incurred during the year has been paid, and we begin the new year with a small balance in both the Contingent and School Funds.

Text Books.

A few changes have been made in Text Books during the year. It was found that there was a general desire among the teachers of the Grammar Schools for a new book upon grammar. Since the text book prescribed was prepared, great improvements have been made in the methods of teaching grammar, which, under the old system, was too apt to be dry and uninteresting to the young; and in some of the schools, for want of a suitable text book, oral instruction was almost wholly depended upon. After a careful examination of the best books upon the subject, it was thought by the Committee that Swinton's Grammars were best adapted to our wants, and accordingly Swinton's Language Lessons were introduced into the Second and Third Grammar Schools and his English Grammar into the First Grammar School and the High School. By this change no additional expense is incurred by parents, as the books will be gradually introduced as needed by new classes. Munroe's Practical Speller has been introduced, to correspond with the Readers adopted last year. Some changes have also been made in the High School, which will be referred to hereafter.

Music.

Good results have been achieved in this department the past year. A lesson has been given by Mrs. Bordman once a fortnight in each of the schools, except the High School, and her labors have been supplemented by those of the teachers. In view of the fact, that from want of ear or voice, many pupils in the public schools can never excel, or, perhaps, even accomplish anything in music, it might at first appear doubtful whether instruction in music should be made a part of the school work; but experience shows that this objection is not valid. In the case of those who have a natural taste for music, the benefit is undoubted, in giving them opportunities for systematic instruction which many

would not otherwise have; while, through the power of imitation, a talent is called out in others, which, without this opportunity, might never have been developed or even discovered. But, more than all, the indirect influence of the musical exercises is invaluable to all, whether they are able to join in them heartily or not, by affording a relief from too long continued application to the regular studies, and producing that alertness of mind which is necessary for success in anything. To be convinced of this, one needs only to visit a school during the musical exercises and witness the effect in the bright eyes and smiling faces of the children, and in dispelling the listlessness that is apt to haunt the school-room. For these reasons we regard music in the schools as an actual aid to progress in other studies. Full information as to the work done in this department can be obtained from the interesting report of Mrs. Bordman.

Drawing.

Some attention has been paid the past year, in the Primary, Intermediate and Grammar schools, to this important branch of education, and gratifying progress made wherever proper time and supervision have been given to it. That the results are not greater and more satisfactory in the advanced classes, may be due partly to the fact that the pressure of other studies, a good degree of progress in which is essential to promotion, leaves the pupil but little time in school for cultivation in this direction. It was fully the intention of your Committee, as indicated in the report of last year, to have the classes as they progressed continue drawing in the High School; but, as yet, nothing has been done, the course of study as arranged occupying completely the time of our teachers, and the limited money appropriation forbidding the employment of a special instructor in this department. The importance of thus educating the eye and the hand,—of developing the taste for the ornamental and the beautiful,—is readily seen if considered merely as an element of general

education; while its relation to the industrial arts, and to the increased profits of manufactures, makes it worthy of our highest consideration. The hope is cherished by your Committe, that during the coming year the means may be provided and the way opened for its successful introduction into our High School.

Discipline.

The discipline of the schools, we are happy to say, has caused but little trouble during the past year, and there have been few occasions for any action of the Committee on this subject. We believe heartily in the use of "the law of kindness" in the government of the schools. The right of corporal punishment should be retained, but should be rarely exercised. To the older scholars it is too degrading, while young children can be better governed by other methods. As the traveller in Æsop's fable wrapped his cloak more closely about him the harder the wind and rain beat against him, but opened it to the genial warmth of the sun, so the little child sullenly closes its heart against a harsh word or blow, but opens it gladly in response to a kind word and pleasant smile. The government of the schools should be firm, but all needless harshnesss should be avoided.

Truant Officer.

By a recent statute the School Committee of each town is *required* to appoint a truant officer, to aid in enforcing the law relating to attendance upon the public schools. At the beginning of the year Mr. H. W. Cushman was appointed to the office, and has attended to its duties when called upon by the Committee or teachers.

Primary, Intermediate and Mixed Schools.

These schools, with the two exceptions mentioned in the first part of this report, are in charge of the same teachers as last year, and are in a condition satisfactory to the Committee. The teacher of the Primary and Intermediate School has a difficult and important task, requiring a patience, sympathy and tact that are rare gifts. It is the office of the Primary teacher to direct and encourage the little mind in its first conscious efforts to acquire knowledge. She must win the confidence and affection of her pupils or she will accomplish little. Upon her success and that of the teacher of the Intermediate School, in inspiring the child with a love of school and a desire to learn, depends very much the success of the scholar after entering the higher schools. In the Primary School, in particular, we believe it is of less importance *what* a child learns, than that it should learn *how* to learn, and should acquire a disposition to learn.

We would repeat the opinion expressed last year, that the mixed schools, which resemble the district school in containing pupils belonging to both the primary and intermediate grades, and varying greatly in age and progress in studies, present great difficulties to the teacher. The only remedy is to divide the grades, placing each under a separate teacher. As the population of the northern and eastern portions of the town increases, this will become absolutely necessary, probably before many years. The Centre Primary School, at some seasons of the year, is greatly over-crowded, and it will soon be necessary either to divide the school or provide the teacher with an assistant. The town is fortunate in having the services of teachers in these grades who love their work and are well fitted to perform it successfully.

Grammar Schools.

The efficiency of the Grammar Schools has been much increased by the organization of the new second Grammar School, by which the danger of over-crowding is removed, and the need of double promotions obviated. It is hoped, during the coming spring, to revise the course of study for these schools, not with the view of making any radical changes, but in order to secure perfect uniformity in the studies in the different schools of the same grade. As many of the pupils in the First Grammar School come from remote parts of the town, it was thought best to grant the petition of a large majority of the parents for a single session during the winter months. After the first of April it is proposed to resume the usual plan of two daily sessions, which is believed to be best for the health and progress of the pupils. We should not do justice to ourselves or to the teachers of the Grammar Schools, if we failed to express our appreciation of the faithful and conscientious manner in which they have labored for the welfare of their pupils during the past year, and our satisfaction with the condition of the schools in their care.

High School.

An important change in the course of study in the High School was made at the beginning of the present school year. In order to meet the wants of those pupils whose parents felt that four years was a longer time than they wished to keep their children in the school, or who doubted the utility of the study of Latin, it was decided to introduce an English course of three years. It was also thought that the tendency of pupils to drop out of the school might be counteracted in this way.

All scholars are required on entering the school to decide

which course of study they intend to pursue, and are not allowed to make a change without the consent of the Principal. It was found necessary after introducing the English course, to rearrange the college and classical courses so as to make the three courses coincide as far as possible. This has been done by the Committee and Principal; and in order that parents may have an opportunity to decide intelligently between the courses and may know the nature of the work done in the school, and also for the use of teachers and scholars, a chart has been printed, showing the three courses of study in parallel columns. It will be seen that the classical course differs from the English, mainly in the addition of the study of Latin and Ancient Geography and History, while the college course adds such other studies as are necessary for admission to college, especially the Greek language and Latin and Greek Prose Composition. Of the thirty-five scholars who entered the school in September last, twelve chose the English course, six the college, and the remaining seventeen the classical.

Three new studies have been introduced into the school, namely, Martin's Civil Government and Chemistry in the English and Classical courses, and Mineralogy in the English course, while Physiology, lately introduced into the First Grammar School, has been discontinued. We believe the study of Civil Government will be productive of great practical good by acquainting the pupils with our entire system of government, and thereby fitting them to become intelligent and useful citizens. The study of Chemistry, although prescribed for High Schools by the statutes of the Commonwealth, presents great difficulties on account of the lack of suitable apparatus and conveniences. To provide such apparatus and suitable room, would require a considerable outlay, more perhaps than it would be expedient to make at once for a single study, but it is hoped that something may be done in this direction during the coming year.

We take pleasure in expressing our satisfaction with the

condition of the High School. It is doing an invaluable work in supplying the boys and girls of the town with opportunities of education such as but a few years ago could have been obtained only at great expense away from home, and such as many could never have without it. The studies pursued are such as are indispensable to a good education and are thoroughly and carefully taught by the Principal and his assistants. We would ask the attention of citizens to the course of study which is printed herewith. We are especially desirous that the newly introduced English course, which promises to be of great value, should have a fair trial, and to this end would ask the liberal consideration of the town in making the annual provision for the support of the schools.

COURSE OF STUDY OF THE MELROSE HIGH SCHOOL, JANUARY 1ST, 1878.

	COLLEGE COURSE, 4 YEARS.	CLASSICAL COURSE, 4 YEARS.	ENGLISH COURSE, 3 YEARS.
1ST YEAR. 1st Term.	Bradbury's Algebra, to Greatest Common Divisor. Payson, Dunton & Scribner's Book-keeping. Allen & Greenough's Latin Grammar, and Leighton's Latin Reader.	Bradbury's Algebra, to Greatest Common Divisor. Payson, Dunton & Scribner's Book-keeping. Allen & Greenough's Latin Grammar, and Leighton's Latin Reader.	Bradbury's Algebra, to Greatest Common Divisor. Payson, Dunton & Scribner's Book-keeping. Martin's Civil Government.
2d Term.	Algebra, to Section XV. Book-keeping, completed. Latin Grammar and Reader.	Algebra, to Section XV. Book-keeping, completed. Latin Grammar and Reader.	Algebra, to Section XV. Book-keeping, completed. Civil Government, completed.
3d Term.	Algebra, to Affected Quadratic Equa'ns. History of England: Freeman's Historical Course. Latin Grammar and Reader.	Algebra, to Affected Quadratic Equations. History of England: Freeman's Historical Course. Latin Grammar and Reader.	Algebra, to Affected Quadratic Equations. History of England: Freeman's Historical Course. Swinton's English Grammar.
4th Term.	Algebra, Revicwed. History of England, completed. Latin Grammar and Reader, completed.	Algebra, reviewed. History of England, completed. Latin Grammar and Reader, completed.	Algebra, reviewed. History of England, completed. English Grammar, completed.
2D YEAR. 1st Term.	Algebra, completed. Cæsar's Commentaries, Book I. Goodwin's Greek Grammar, and Leighton's Greek Reader.	Algebra, completed. Cæsar's Commentaries, Book I. Martin's Civil Government. Hart's Rhetoric: Longfellow's Evangeline.	Algebra, completed. Norton's Elements of Physics. Bôcher's Otto's French Grammar & Reader. Hart's Rhetoric: Longfellow's Evangeline.
2d Term.	Bradbury's Geometry, Book I. Cæsar, Book II and III. Greek Grammar and Reader.	Bradbury's Geometry, Book I. Cæsar, Books II and III. Civil Government, completed. Rhetoric: Irving's Sketch Book.	Bradbury's Geometry, Book I. Physics, completed. French Grammar and Reader. Rhetoric: Irving's Sketch Book.
3d Term.	Geometry, Books II and III. Cæsar, Book IV, and Review. Greek Grammar and Reader.	Geometry, Books II and III. Cæsar, Book IV, and Review. Ancient Geography and History of Greece, History Primers. Rhetoric: Irving's Sketch Book.	Geometry, Books II and III. Eliot & Storer's Chemistry. French Grammar and Reader. Rhetoric: Irving's Sketch Book.
4th Term.	Geometry, Books IV and V. Sallust's Catiline. Greek Grammar and Reader.	Geometry, Books IV and V. Sallust's Catiline. History of Rome, History Primers. Rhetoric: Whittier's Snow Bound.	Geometry, Books IV and V. Chemistry, completed. French Grammar, to Part II, and Reader. Rhetoric: Whittier's Snow Bound.

3D YEAR.	Norton's Elements of Physics.	Norton's Elements of Physics.	Dana's Geology, by notes.
	Sallust, completed.	Sallust, completed.	French Reader, completed, and Grammar.
1st Term.	Xenophon's Anabasis, Book I.	Böcher's Otto's French Grammar & Reader.	Brooke's Primer of English Literature: Chaucer.
	Greek Grammar.	English Literature: Shakespeare.	
	Physics, completed.	Physics, completed.	Lockyer's Elementary Astronomy.'
	Cicero's Orations against Catiline, I and II.	Cicero's Orations against Catiline, I and II.	French Grammar: Le Roman d'un Jeune Home Pauvre.
2d Term.	Anabasis, Books II and III.	French Grammar and Reader.	English Literature: Milton.
	Greek Grammar.	English Literature: Shakespeare.	
	Ancient Geography, and History of Greece. History Primers.	Eliot & Storer's Chemistry.	Gray's Lessons in Botany.
	Cicero's Orations, III and IV; Latin Prose Composition.	Cicero's Orations, III and IV.	French Grammar: Les Fables de La Fontaine.
3d Term.	Anabasis, Book IV.	French Grammar and Reader.	Physical Geography.
	Greek Grammar and Greek Prose Composition.	English Literature: Spencer.	English Literature: Study of Authors.
	History of Rome, History Primers.	Chemistry, completed.	Botany, (Practical Analysis.)
	Cicero and Sallust, reviewed; Latin Prose Composition.	Cicero and Sallust, reviewed.	French Grammar, completed: La Fontaine, completed.
4th Term.	Anabasis, reviewed.	French Grammar, to Part II, and Reader.	Mineralogy, by notes.
	Greek Prose Composition.	English Literature: Dryden or Pope.	English Literature: Study of Authors.
	Homer's Iliad, Book I.	Dana's Geology, by notes.	
4TH YEAR.	Virgil's Æneid, Books I and II.	Virgil's Æneid, Books I and II.	
	Böcher's Otto's French Grammar and Reader.	French Reader, completed, and Grammar.	
1st Term.	Latin and Greek Prose Composition.	Brooke's Primer of English Literature: Chaucer.	
	Iliad, Book II.	Lockyer's Elementary Astronomy.	
	Æneid, Books III, IV and VII.	Æneid, Books III and IV.	
2d Term.	French Grammar and Reader.	French Grammar: Le Roman d'un Jeune Homme Pauvre.	
	Latin and Greek Prose Composition.	English Literature, Milton	
	Gray's Lessons in Botany.	Gray's Lessons in Botany.	
	Æneid, Books V, VI and VIII.	Æneid, Books V and VI.	
3d Term.	Iliad, Book III: Latin and Greek Prose Composition.	French Grammar, Les Fables de La Fontaine.	
	French Grammar and Reader.	English Literature: Study of Authors.	
	Botany (Practical Analysis.)	Botany, (Practical Analysis.)	
	Æneid, reviewed, and Book IX.	Æneid, reviewed.	
4th Term.	French Grammar, to Part II, & Reader.	French Grammar, completed: La Fontaine, completed.	
	Reviews.	English Literature: Study of Authors.	

Scholars are required, on entering the School, to select the Course of Study which they intend to pursue, and will not be allowed to make a change without the consent of the Principal. Regular Exercises in Reading, Declamation, and Composition are continued through each Course.

Catalogue of the High School, February 1, 1878.

First Class.

Isabella Bacon.
Nellie Belle Damon.
*Minnie Louise Farnesworth.
Emma J. Grundy.
Anna May Jones.
Lucy Cora Selee.
Nellie M. Stratton.
Clara B. Trowbridge.
Mary E. Upham.
†William Andrews Dole.

Second Class.

Louise Isabel Drake.
Hannah J. Gibbons.
Mary Alice Jones.
Minnie Clifford Kimball.
Ada Estelle Lowe.
Mary Agatha Rorke.
Amy M. Stantial.
Ruth Cushing Stetson.
Minnie Louise Woodman.
Arthur M. Burr.
†George R. Jones.
George W. Mansfield.
Edward C. Morgan.
Edward B. Stantial.
Charles Henry Washburn.
†William H. Williams.

Third Class.

Emma S. Atwood.
†Abbie Elizabeth Averill.
*Fannie M. Brooks.
Florence M. Ellis.
Helen Agnes Foster.
Annie P. Long.
Mary Lynde.
*Inez Endora Merrill.
Isabella Paul.
Nellie Perkins.
A. Florence Stilphen.
A. Josephine Vinton.
Emma A. Weeks.
Frank R. Brown.
Herbert W. Chandler.
Joseph R. Gibbons.
†Henry J. Hersey.
Mark S. W. Jefferson.
Henry E. Johnson.
Benjamin B. Jones.
Elma F. Lewis.
C. Gifford Merrill.
Frank W. Stone.
George E. Wheeler.
John Whowell.

Fourth Class.

Mary E. Buffum.
*Delia F. Burns.
*Mary A. Duffy.
Hattie E. Damon.
*Cora Dutton.
*Mattie M. E. Gilman.
*M. Alice Goss.
†Mabel L. Goss.
Lillian C. Hall.
Cora L. Toppan.
Lizzie A. Wyman.
Alfred H. Aldrich.
*Henry A. Boardman.
†Clarence A. Backer.
Winslow S. Cobb.
*Daniel Dowd.
Henry Drake.
Frank A. Morse.

*Lizzie V. Haskell.
*Helen M. Leavitt.
†Josie H. Lovejoy.
Nellie A. Mansfield.
Florence A. Pichard.
*Ella F. Robinson.
*Fannie L. Snow.
Annie M. Sprague.
Etta D. Trafton.
L. Herman Myrick.
Winfield P. Pierce.
†Charles L. Simmons.
†Otis T. Stantial.
Willard T. Stetson.
*Union B. Twitchell.
William B. Webster.
†William R. Woodbury.

*English Course. †College Course.
Those not designated take the Classical Course.

Average rank of 1st class, . .	86.4
" " " 2d " . .	85.3
" " " 3d " . .	80.8
" " " 4th " . .	74.8

The High School System.

Considerable attention has been given of late to the subject of High Schools and much criticism has been bestowed upon them. It has been questioned whether it is the duty of towns to support schools of a higher grade than the Grammar Schools, and the studies pursued are stated to be "ornamental," rather than practical, and of little value to the scholars. In view of these circumstances your Committee have thought it proper to say a few words upon this subject.

High Schools are organized under the Second Section of Chapter 38 of the General Statutes, which reads as follows:

An Act Concerning the Establishment of High Schools:

Sect. 2. Every town may, and every town containing five hundred householders shall, besides the schools prescribed in the preceding section, maintain a school to be kept by a master of competent ability and good morals, who, in addition to the branches of learning before mentioned, shall give instruction in general history, book-keeping, surveying, geometry, natural philosophy, chemistry, botany, the civil polity of this Commonwealth and of the United States, and the Latin language. Such last-mentioned school shall be kept for the benefit of all the inhabitants of the town, ten months, at least, exclusive of vacations, in each year, and at

such convenient place, or alternately, at such places in the town as the legal voters at their annual meeting determine. And in every town containing four thousand inhabitants, the teacher or teachers of the school required by this section, shall, in addition to the branches of instruction before required, be competent to give instruction in the Greek and French languages, astronomy, geology, rhetoric, logic, intellectual and moral science and political economy.

It will be seen that the law is very definite as well as comprehensive in its requirements; and, while it remains in force, it should be carried out by the towns in the spirit as well as the letter. Those towns in which the law is most faithfully carried out, will have the best High Schools. But, passing over the legal view of the case, is it not *right* that towns should furnish to all who desire it, the kind of education to be obtained in the High Schools? It seems to us right for many reasons. For its own protection and preservation the State *must* educate the young, and it must furnish that sort of education which the young need to fit them for useful and responsible positions in life. The education furnished by the Grammar Schools is, and must be, too elementary to meet this demand. It is limited by the age of the pupils. To require those who wish their children to have the advantage of a higher education than that of the Grammar Schools to meet the expense themselves, is to place an impassable barrier between the wealthy and those of limited means.

It may be that too much is attempted in the High Schools, that all the studies pursued are not of equal value, and that some of the studies are chiefly of use as a means of mental discipline; but, before any radical change is made, it will be well to consider carefully what is, and what is not, *truly* practical. If those studies only are practical which are of direct use in earning a living, then let all others be discarded. But if, as we believe, a true definition of practical studies includes all that enlarge and discipline the mind, strengthen the powers of reasoning and observation, acquaint the scholar with the facts of history and the laws of nature, and open

countless new avenues of interest and happiness; then let our courses of study be made as broad as they can be, without overtaxing the strength or confusing the mind of the pupil.

The remarks of Hon. J. W. Dickinson, Secretary of the Board of Education, in his last Annual Report, are well worthy of consideration. He says: —

"A further argument in favor of maintaining High Schools at the public expense, may be made, in showing that they serve to give increased efficiency to the elementary schools below them. * * * By the standard they establish for admission to their classes, and the opportunities they offer for a higher education, the High Schools determine what the lower schools shall do, and they everywhere stimulate pupils to remain in the lower schools until what is required has been accomplished. * * * The existence of High Schools in towns renders it possible for the boys and girls to obtain that part of their education which pertains to culture at home. During that period of a child's life when his character is forming, he should be at home, under the wise control of home authority. * * * *I consider the High Schools to be the crowning excellence of our Common School system;* and that they may be as efficient as possible, I would recommend to those who have the direct control of them, that they guard against introducing into their courses of study more topics than can be mastered in the time assigned to the course, and that the topics chosen be those that will lead the student to acquire the most useful information, and, at the same time, be the occasion of the greatest amount possible of mental discipline."

General Remarks.

The town of Melrose has the reputation of having good schools. How shall the standing of the schools be maintained, is a question that should interest every citizen. We will mention three ways in which this end can be accomplished. First, by making liberal appropriations for the support of the schools. Good schools can be obtained by having good teachers, good school buildings and suitable

conveniences for teaching; and these cannot be had without a liberal expenditure of money. We ask for liberality, not extravagance.

Secondly, by giving encouragement and support to the teachers. This can be done by occasionally visiting the schools, thereby making yourselves familiar with the methods pursued, and increasing your own interest and that of your children; by requiring regularity of attendance and diligence on the part of your children, and by such other means as circumstances suggest.

Thirdly, by giving similar encouragement to the Committee. Friendly criticism is always welcome; suggestions will be gladly received, and will draw attention to matters that might otherwise escape notice; while a spirit of fault-finding and complaint soon discourages the most enthusiastic, and increases the difficulties of a position, which at the best is sufficiently arduous.

Respectfully submitted,

THOMAS B. PECK.

For the Committee.

SCHOOL REGULATIONS.

SECTION 1. The schools shall commence during the year at 9 A. M. and 2 P. M., closing at 12 M. and 4 P. M. No extended session allowed.

SECT. 2. The school year shall consist of forty weeks, commencing on the first Monday in September, and closing on the last Friday in June.

Vacations shall occur during the school year as follows:—

Close of Fall Term, from the Saturday previous to the annual Thanksgiving to the Monday following.

Close of Winter Term, from the second Saturday to the third Monday in February.

Close of Spring Term, from the fourth Saturday in April to the first Monday in May.

Close of Summer Term, end of school year.

Also, all legal holidays.

SECT. 3. Teachers shall be in their school-rooms fifteen minutes before the opening of the school, admitting pupils, commencing exercises promptly at the hours specified.

SECT. 4. Teachers *themselves* shall hear all recitations.

SECT. 5. Teachers are not to absent themselves from school, or procure substitutes without the consent of the committee. All such absences are to be distinctly recorded in the school registers, and the chairman of the committee notified of any unavoidable violation of this rule.

SECT. 6. Teachers are required to report all damages to school property, unless repairs are immediately made at the expense of parent or guardian.

SECT. 7. "The several school teachers shall faithfully keep the registers furnished to them, and make due return

thereof to the School Committee; and no teacher shall be entitled to receive payment for services until the register, *properly filled up and completed*, shall be so returned." * A fortnight's notice required of resignations, except in case of sickness.

SECT. 8. In case of inclement weather, when, in the judgment of the committee, it shall be thought proper to omit the forenoon or afternoon session, notice will be given by ringing the town bell at a quarter before 8 A. M. or a quarter before 12 o'clock, A. M.

SECT. 9. Teachers may temporarily suspend pupils from school for truancy or gross violation of rules, informing the committee at once of such suspension, and the reason therefor.

SECT. 10. Pupils must attend schools in the district in which they reside; must be at least five years of age, and obtain a permit, before entering, from the committee. *Alphabet* scholars admitted only at the beginning of a term.

SECT. 11. Pupils are required to furnish themselves with such text-books as are authorized by the committee. In case of refusal or neglect, the books will be furnished by the committee, and the town assessors be notified, that the value may be collected from the parent or guardian. Orders sent by teachers to the town agent must have the name of the parent or guardian. Books furnished to indigent scholars shall be considered the property of the school, and be retained when the pupil is discharged.

SECT. 12. Pupils shall not be dismissed before the close of the school (*alphabet classes excepted*) without a written request from the parent or guardian. Frequent and repeated requests can be disregarded, and the committee informed of the evil. Parents shall be notified of absences or tardiness of pupils when explanation or information is deemed necessary.

SECT. 13. Pupils absent a term, *or not present at the*

* Extract from Revised Statutes.

quarterly examinations, shall be considered new pupils, liable to lose their connection with their class, and needing on their return a permit from the committee (alphabet scholars excepted).

SECT. 14. Pupils shall have a recess of twenty minutes at each morning session, and no pupil will be allowed to leave the school-grounds without a special permit from the teacher.

SECT. 15. Pupils guilty of defacing or injuring school-houses, school-furniture, outbuildings, fences, or school property in general, shall be subject to such penalty as the statute prescribes or the committee deem proper.

SECT. 16. Pupils are not allowed in school-yards after school-hours, Wednesday or Saturday afternoons, or during holidays or vacations; are not allowed in other school-yards than their own, at any time, unless sent with messages.

SECT. 17. The duties of the several janitors shall be to sweep each school-room and entry twice every week; wash the floors and windows during each of the vacations of May and November; clean and wash all outbuildings as often as necessary; keep steps and paths free from snow in winter; close gates when schools are not in session; report to teachers or committee all injuries to property; prepare and put in the coal and wood, practise rigid economy in its use, and have a general oversight of the buildings in their care. No extra pay for any of the above services.

SECT. 18. No wares or amusements shall be advertised in the schools without the consent of the committee.

SECT. 19. Teachers shall read to the pupils at such times as they deem expedient, any or all of the foregoing Rules and Regulations.

TABLE OF STATISTICS.

For the year ending February 9, 1878.

SCHOOLS.	No. Pupils Feb. 1, 1878.	Average No. for the Year.	Average Attendance.	Per Cent. of Attendance.	Average Age Feb. 1, 1878.	
					Yrs.	Mos.
High, First Class	10			95.5	17	6
Second Class	16			97.6	16	10
Third Class	25			97	16	2
Fourth Class	35			97	15	6
Whole School	86	84	81	97.1		
First Grammar	42	47	46	98	13	5
Second Grammar (Emerson St.)	43	72	65.25	94	13	5
Second Grammar (Centre)	41			93.9	13	3
Third Grammar (Emerson St.)	46	46	41.6	90.4	11	11
Third Grammar (Centre)	51	47	46	95.2	12	6
Centre Intermediate	50	45	43	95	9	7
Lynde St. Intermediate	40	40	38.25	91.7	10	6
Vinton St. Intermediate	54	47	45	96	9	9
Upham St. Mixed	30	31	27	87	9	6
Green St. Mixed	49	53	44	85.5	8	6
Highland Mixed	49	47	35	81	8	
Centre Primary	62	66.5	59	88.5	7	3
Lynde St. Primary	48	43.5	43.5	96	7	7
Vinton St. Primary	55	55	51	97	7	2
Totals	746	724	665.6	92.4		

Note. — The percentage of attendance in some of the lower schools has been reduced by the prevalence of scarlet fever.

REPORT ON MUSIC

IN THE

PUBLIC SCHOOLS OF MELROSE,

BY

Mrs. Georgie N. Bordman,

MUSICAL INSTRUCTOR.

REPORT.

MELROSE, Feb. 1, 1878.

Mr. Chairman and Members of the School Committee:

It becomes my pleasant duty to present the second annual report on Music, in the public schools of Melrose:—

CENTRE PRIMARY, VINTON ST. PRIMARY, LYNDE ST. PRIMARY.

The time in this department I have been obliged to devote almost entirely to Rote Songs this year, owing to the large proportion of very young children, who can readily imitate, but are not yet old enough to comprehend, musical notation, or reading at sight.

The advanced pupils in the first division are, however, progressing well in the common rudiments, and the reading of simple blackboard examples. I believe in cheerful, invigorating motion-songs, marching exercises, patriotic, wide-awake choruses, and every style of soul-stirring music, that will make the cheeks rosy with enthusiasm, and carry away the little folks for a time, from the confinement of the school-room and the brain-perplexing multiplication table. I am convinced that this plan, properly tempered or interspersed with rudimental work, *will create a lasting delight in the study of music*, as the mind developes and advances in the higher grades. With this conviction, I am constantly endeavoring to infuse fresh ambition by the selection of music which will draw out the voices, and inspire the children to sing from pure delight and love of it.

CENTRE INTERMEDIATE, VINTON ST. INTERMEDIATE, LYNDE ST. INTERMEDIATE.

The first step from the Primary to this grade, opens the way to new rules and difficulties. The transposition of the natural scale,

the introduction of accented notes, change of signature, and cultivation of higher tones, can only be taught by simplest illustrations, and continual repetition on the part of the instructor. The hours have been carefully spent here, and show most excellent results. *Purity of tone and accurate time* characterize the work especially,—which is a sufficient gratification and reward for the long hours of discipline.

Second Grammar, Third Grammar, Centre Grammar.

Here the harmony of two and three-part songs developes with great rapidity. By the promotions this year, the strongest altos and sopranos seem to be centered in these schools, and the division about equal. I have spent many hours out of school work, in gathering the compositions of the best authors, and selecting the most advantageous and appropriate songs for present and future use; some of which have already been given to two classes and memorized with good taste and expressions. *The Grammar Schools are an honor to the town*, and the earnestness which pervades the school-room during the music lesson, lightens my labors so much that I can easily forget the responsibility of the teacher, and imagine myself a visitor, most delightfully entertained by "a singing host, whose wealth of song bespeaks a brilliant future."

First Grammar.

This school deserves special mention, because of *the difficulties in change of voice*, which are liable to overtake the boys at this age. The determination with which the class have endeavored this year to make the most of every good opportunity for advancement, is more than commendable, and the evidence speaks for itself in the tasteful rendering of many choruses, which have only been acquired by continued practice and patience. The study of three and four-part songs, brings the pupil at once in contact with many of the chief obstacles in harmony and rhythm; and so, standing with an unmanageable voice between two tones, and struggling with an interval which is bound to go the wrong way, I think such boys deserve my hearty support, vocally, for their courage and persever-

ance. Much credit is also due the girls, who not only sustain their own parts, but help the weaker ones over frequent stumbling-blocks, which are unavoidable at this age of school experience. I felt very desirous to introduce a new book in this grade at the commencement of the fall term, but as many already owned the "Hour of Singing," I decided to go on with the same work another year.

Highland Mixed, Green St. Mixed, Upham St. Mixed.

I am still using one-part songs in these schools, owing to the primary classes. The voices are improving steadily every month, and I find much more natural ability among the older pupils than last season. In the absence of singing books, blackboard work monopolizes much time in this department. The music lesson seems a welcome hour, and the children look happy and refreshed when play-time comes, and the seats are vacated for the marching songs. These schools, which are on the outskirts, demand my best efforts to enliven the ambition and desire to learn "more pretty songs," and do the best they can.

A musical instructor must have the cordial co-operation of all the teachers in order to meet with success. In this respect I have received hearty assistance and friendship from all directions, and I am continually encouraged and sustained in every effort by this fact, viz.: that *the teachers of Melrose are thoroughly alive to the importance of music*, and the necessity of being wide awake and well informed upon the present standard of excellence toward which we are all aiming.

Along the shining row of happy faces that fill the school-rooms, I sometimes see a little child whose scanty clothes and subdued manner tell me of all that dreadful absence of necessary home comforts which poverty brings to the young and innocent. How often have I seen a merry, joyous song bring a sudden thrill of pleasure to such a little heart, and watched the happy thought bubbling up and out through the large eyes and pinched cheeks, and heard a sweet, small voice piping its notes with the rest. *If a simple song* can lift one such little soul out of its comfortless body for a moment, and make the poor bird forget that its feathers are torn and beaten by the storms of adversity, *what may not music do* for all those in prosperity, who have strength equal to their

requirements, and healthy brains to appreciate what is offered for their intellectual enjoyment in the future? I believe there is no power so potent and so productive of real happiness and satisfaction, as *music in the school-room.*

Fully appreciating the approval and encouragement extended to me by the Committee, and still feeling the same earnest interest for the progress of music in the public schools, I remain,

Very respectfully,

MRS. GEORGIE N. BORDMAN,

Musical Instructor.

REPORTS

OF THE

TOWN OFFICERS OF MELROSE,

FOR THE

FINANCIAL YEAR ENDING DECEMBER 31, 1878.

BOSTON:
L. B. WILDER & CO., 73 FEDERAL STREET.
1879.

TOWN OFFICERS FOR 1878-79.

Selectmen, Overseers of the Poor, and Highway Surveyors.

NATHAN D. BLAKE. HENRY G. FIELDS.
CHARLES H. EDMONDS.

Town Clerk.

JOHN LARRABEE.

Treasurer.

GEORGE NEWHALL.

Collector.

JOHN R. JONES.

Assessors.

JAMES C. CURRIER. CHARLES T. STEVENS.
HENRY A. LEONARD.

Water Commissioners.

JOSEPH D. WILDE	Term expires	1881.
JOSEPH R. SIMONDS . . .	" "	1880.
W. IRVING ELLIS	" "	1879.

Commissioners of Water-Loan Sinking-Fund.

DANIEL RUSSELL	Term expires	1881.
ROYAL P. BARRY	" "	1880.
JOHN W. FARWELL	" "	1879.

School Committee.

ROYAL P. BARRY, *Chairman* . .	Term expires	1881.
LAFAYETTE BURR, *Secretary* . .	" "	1880.
MOSES S. PAGE	" "	1880.
MISS PHŒBE A. NORRIS . .	" "	1879.
MRS. ANN M. KUNHARDT . .	" "	1879.
EVERETT W. BURDETT . . .	" "	1879.

Trustees of the Public Library.

FREDERIC KIDDER. ELBRIDGE H. GOSS. CHARLES C. BARRY.
HANNAH LYNDE. ADDIE A. NICHOLS.

Auditors.

JOHN R. NORTON. FRANK E. ORCUTT.

Constable.

ANSEL B. PIERCE.

Representative in the General Court.

JOSEPH D. WILDE.

Engineers of the Fire Department.

ARTHUR E. WORTHEN, *Chief.* RICHARD WHOWELL, *Clerk.*
HENRY BARRON.

Measurers of Wood and Bark, Weighers of Hay and Coal.

SETH E. BENSON. JAMES D. LITTLEFIELD.

Surveyor of Lumber.

HENRY A. LEONARD.

Committee on Cemeteries.

GEO. NEWHALL. NATHANIEL HOWARD. JOHN LARRABEE.

Field-Drivers.

OTIS HOWARD. HORACE W. CUSHMAN. FRANK GIBBONS.
HENRY B. NEWHALL.

Fence-Viewers.

AARON GREEN. CHARLES T. STEVENS.

Police Officers.

A. B. PIERCE. J. D. LITTLEFIELD.
H. C. RICHARDSON. H. W. CUSHMAN.
H. B. NEWHALL. HENRY ROBINSON.
S. F. BARRETT.

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REPORT OF SELECTMEN.

The selectmen herewith submit, for the inspection of the citizens, their Annual Report.

The by-laws of our town, approved by the Superior Court, April 18, 1878, provide that our financial year shall commence Jan. 1 in each year, and end with the last day of December following. Consequently this report covers only the transactions of the town for the past ten months, viz., from March 1, 1878, to Jan. 1, 1879; with the exception of the salaries of the town officers, which have been paid for the full year.

Poor.

The whole number, more or less aided, for the ten months ending Dec. 31, is 147. This includes the insane in the hospitals, the truants at Monson, and all who are chargeable to other towns or to the State. Of this number, 18 have received full support for the whole or a part of the term. Of the above, 123 have legal settlements in this town. There have been six in the hospitals for the insane; but one has been discharged, and one has died, leaving four. There are three truant boys at the State Primary School at Monson, at an expense of $50 a year each.

Seven hundred and fourteen tramps have been lodged in the lock-up for the ten months ending Dec. 31. The next two months will probably increase the number to nearly or quite 1,000, which is nearly double that of any preceding year. This may be attributed largely to the stringent act of the legislature of the adjoining

State of New Hampshire, which amounts to nearly a total prohibition of the tramp within their borders, and which drives them upon new circuits, many of them, doubtless, within our own State. We earnestly recommend to our honorable representatives to the General Court, to favor, if possible, a similar enactment, in self-defence against this horde of itinerants. There have been several casualties within the year, which have increased the expense in this department nearly $800, and which did not of course enter into our calculations for the year's appropriation. We allude to the death of Mr. Kelly, and to the subsequent insanity of his wife, which threw a large family of children upon the town for support until they could be otherwise provided for. This caused an expense of $237.86. Also the Waitt tragedy — the funeral expenses, the details of care, provisions, and settlement of the children — has cost thus far $231.20. And we also refer to the long and expensive sickness of Charles Holbrook. A portion of the above amounts, it is expected, will be reimbursed to the town upon the settlement of those estates.

It will be seen, that there has been no marked improvement in the condition of the poor since our last annual report, when there were 126 legal settlements reported. We feel called upon, in this report, in justice to ourselves and to the disbursing officer, to say to those who feel aggrieved, and who have a right to *complain* of the unfairness with which so large a share of this fund falls to the *unworthy* in its distribution, — that this is a difficulty from which, under existing laws, it is impossible to extricate ourselves. Under the pressure of the times, and the burden of taxation which we are feeling so heavily, we are not surprised to hear, so often, many of our citizens complaining *sharply* and *bitterly* against those who in prosperous times were improvident, and heedless of their future needs, and of those who have led dissolute and debauched lives, who in some instances have laid bare and desolate their own homes, throwing all who were dependent upon them upon the public charity for support, — that such must

now demand to share in those fruits of honest toil which they have borne no part in earning, but which others of industrious, temperate, and frugal habits have striven long and hard to obtain for themselves.

It is true that *all* are placed under responsibility, which, if recognized and borne alike by all, would render such inequality and injustice impossible. But the poor-law deals in existing facts, and not in morals. It is plainly gracious alike to all who *suffer from want*, and does not discriminate between these and the unfortunate but worthy poor with whom we cheerfully share our means. The immediate dependence of those who fall into sickness is at present noticeable beyond that of any previous time. We have several expensive cases upon our hands at the present time. All means of living without constant employment are exhausted with a large percentage of our citizens. The town has always voted cheerfully the several amounts which we have called for in this department, and for which we have always hoped to carry it through to the end of the year. We know that your united voice is to *take good care of the poor;* and we may, perhaps, for this reason, have been more ambitious to reach all cases of actual suffering, within our province to relieve, than we have to keep the expense within the limits of certain appropriations; but we have, in our judgment, dispensed your charities as prudently as the needs of the worthy poor would admit of, without stinting them.

Highways.

Our streets, as usual, have required a great deal of care. The frequent and violent rains of the past year have washed and gullied them badly in many places, requiring frequent repairing. Many streets out of the course of constant travel, we have not been able to give the care to that they need and should have, and which they must have before long; the necessary expenses constantly needed on the main thoroughfares completely using up our

moderate appropriations. What has been done, we have endeavored to have done thoroughly.

We have employed Mr. James Marshall to superintend the work; and we believe he has performed his duties faithfully, and that the men he has employed have endeavored as faithfully to second him in his efforts.

Drainage.

At the Annual Town Meeting in March last, the Hon. D. W. Gooch and F. S. Hesseltine were appointed a committee to act with the selectmen in the matter of draining the westerly end of Emerson Street.

After several meetings of the committee, it was decided that the best and only practicable plan was to put down a suitable pipe through the estate of D. L. Taylor; and, as we could make no other arrangement than to carry it down the drive-way through his premises, we were obliged to raise the grade of Emerson Street (at its junction with Cedar Park), and to put in a cesspool on Emerson Street, to properly provide for carrying the water over the course adopted. We have used 15-inch drain-pipe. The whole job is done in a thorough manner, and we feel to congratulate the town on the settlement of this much-talked-of and vexatious subject.

The town has deeds from all the parties interested in the estate, which have been duly recorded, and are filed in the office of our town treasurer, giving us the right to enter and maintain this drain whenever necessary.

The breaking down of the drain leading from Dix Pond to Ell Pond Brook necessitated a heavy expense in opening it, and putting in new planking, from its great depth, and the quicksands through which it is laid.

We have caused the Main Brook from Malden line to Ell Pond, and Spot Pond Brook as far as the culvert on Wyoming Avenue, to be thoroughly cleared of all obstructions. The water from Sar-

gent's Hill, down Wyoming Avenue, we have provided for by a concrete gutter on the south side, from Chestnut Street to the cesspool near the railroad, carrying it across Main Street by two concrete depressions.

There are several other places where it is important that attention should be given to drainage; but from lack of funds we have been compelled to delay action till another season.

The subject of drainage is one of the most important ones to be considered by every citizen interested in the welfare of our town; and we would urge upon you the necessity of an appropriation that will allow all necessary work to have immediate attention. In anticipation of some expenses which we know must come, we would reccommend the sum of $600 for the ensuing year.

Concrete Sidewalks.

At the last Annual Town Meeting the sum of $1,000 was appropriated "to be expended in laying concrete sidewalks, under the provisions of chapter 303 of the Acts of 1872, &c.;" which, in substance, was a vote to spend $1,000 of the *town's* money, and assess a like sum upon the abuttors adjoining whose premises these walks were laid.

We immediately commenced an examination of these walks in the various towns around us, to ascertain the proper method of building, — the proper materials, cost, &c.; and, after advertising for proposals, adopted a price, which, in our judgment, was as low as was consistent with good work and good material; and decided to give the work to any responsible one of the various contractors wishing to do it at that price, subject to the approval, when finished, of our superintendent of highways.

We have endeavored to select such routes, in expending this money, as would prove of the greatest public convenience; and have succeeded, so far as we have learned, to the general acceptance of the citizens, *without being compelled to assess a dollar;*

the property-holders, in every instance, having the work done of their own accord, by men of their own selection, the town paying one-half the bill after the approval of the work by our superintendent.

We feel that this money has been judiciously expended, and that the construction of these walks has proved of great advantage not only as a convenience to our own citizens, but as an additional proof to strangers visiting our town, with a view to coming among us, that we are alive to the wants of the community.

The continuance of a moderate appropriation each year for this purpose will in a few years provide us with good sidewalks throughout our town.

Lighting Streets, and Additional Street-Lights.

In making the appropriations at our last Annual Meeting, for this purpose, by some mistake in putting the vote, or in recording the same, we were given but $1,650, this amount being the same as voted the previous year (although it was voted that the selectmen be instructed to locate ten new posts, for which it was intended to allow an additional $150).

This mistake was not discovered until too late to correct it.

Upon presentation of the above facts to the "Globe Gas-Light Co., of Boston," who had been furnishing us light for the previous five years, they were induced to accept the situation, and to furnish the additional lamps required, to put them all and keep them in good order, and light them for the year, for the amount recorded as appropriated.

Additional Street-Lamps located since the last Annual Meeting.

One on Vinton Street, at the turn near the railroad.
One on Vinton Street, at the turn near the estate of J. P. Mendum.
One on Main Street, north of estate of C. Demain.
One on Melrose Street, near Arch, under railroad.

One on Upham Street, near house of Charles Parker.
One on Upham Street, near house of Mr. Upham.
One on Poplar Street, corner Pine.
One on Green Street, corner Avon.
One on Mount Vernon Street, near W. P. Sargent's estate.
One on Cedar Park, near J. O. Norris's estate.
One on Otis Street (at the expense of abuttor).
And iron posts have been used exclusively.

Fire Department.

This department is in its usual first-class condition, with good apparatus, good officers, and good men. Not a fire during the past year. A more full report of this department is made by the engineers.

Town Hall.

The expenses incurred upon the Town Hall, aside from fuel, gas, and janitors' bills, have been for the necessary repairs about the building, changing the outside doors to swing outwardly (by order of the Inspector of Public Buildings), ventilating the hall, selectmen and water-commissioners' rooms.

A full report of the receipts and expenditures will be found in the Treasurer's report.

In this connection it seems proper to suggest that an appropriation sufficient to meet the expense of properly laying out the grounds about the building would meet with the hearty approval of a larger portion of the citizens.

State Aid and Relief to Indigent Soldiers.

In accordance with the provisions of a recent statute for the above purpose, we have paid the sums authorized to the various persons presenting the proper vouchers for the same, which sums are to be refunded to the town from the State Treasury.

Armory.

We have paid out for rent during the year $600, all of which has been paid back to the town by the State.

Perambulation of Town Lines.

We met the selectmen of Wakefield, and perambulated the lines between the towns of Wakefield and Melrose, according to the statute of the Commonwealth; found all the bounds in good condition, and properly marked, a joint report of which will be found on record at the office of the Town Clerk.

Suits.

All suits against the town are now settled, the last one being the case of Malden *vs.* Melrose, for the support of the Waitt brothers, paupers. At the time of our last report, this case had been carried to the Supreme Court on points of law; since which time it has been decided in favor of Malden. At a meeting of the town in the month of September, it was voted to leave the settlement of the case in the hands of the selectmen. After due consideration, the board decided that the best course to pursue was to settle the same, which was done by paying the town of Malden $2,135.46; which amount the Treasurer borrowed for this purpose, and which must be provided for, by appropriation, at our next March meeting.

All suits and claims in connection with the Taylor estate were ended by the negotiations in connection with the drainage of westerly end of Emerson Street.

Respectfully submitted.

N. D. BLAKE,
H. G. FIELDS,
C. N. EDMONDS,
Board of Selectmen.

REPORT OF BOARD OF HEALTH.

As a result of the thoroughness of the work performed by our predecessors, and the general desire on the part of most of our citizens to take every precaution to preserve the best possible sanitary condition, the labors of this Board during the past year have not been unusually arduous.

Occasional complaints have been made of the unpleasant nearness of pig-pens, cow-yards, improperly protected cesspools, &c., in various locations; but in nearly every instance an unofficial interview with the parties upon whose premises the annoyance existed has resulted in an immediate effort to correct it. It will not probably be necessary to take any further action in more than one or two cases; and we trust that in these all cause for complaint will be removed before the opening of another warm season.

Respectfully submitted.

C. H. EDMONDS,
N. D. BLAKE,
H. G. FIELDS,
Board of Health.

REPORT OF THE TOWN CLERK.

Statistics of Births, Marriages, and Deaths, in the Town of Melrose, during the year 1878.

	BIRTHS.	MARRIAGES.	DEATHS.
January	9	1	13
February	7	1	4
March	5	1	5
April	7	5	6
May	4	2	4
June	6	7	3
July	2	6	5
August	12	3	9
September	7	2	3
October	4	4	3
November	10	5	1
December	9	2	5
	82	39	61

Births.

Number registered		93
Males	48	
Females	45	
Of the above number,		
82 were born in Melrose.		
11 were born in other places.		
Born of American parents	58	
foreign parents	13	
American father and foreign mother	4	
foreign father and American mother	7	
	—	82

INTENTIONS OF MARRIAGES RECORDED.

Whole number		36
Both parties residing in Melrose	18	
But one party residing in Melrose	18	

MARRIAGES.

Whole number		39
More than last year		8
Both parties American	27	
Both parties foreign	6	
Parties American and foreign	6	
	—	39
First marriage of persons	65	
Second marriage of persons	12	
Third marriage of persons	1	
	78	— 39 couples.

Age of oldest person married, 70 years.
" youngest " " 18 "

DEATHS.

Whole number		61
More than last year		4
Males (married)	10	
Females (married)	9	
Widows	6	
Widowers	1	
Males (single)	4	
Females (single)	5	
Male children	19	
Female children	7	
	—	61

Number of dogs licensed in Melrose during the year 1878, 216.

Amount of money paid to County Treasurer as required by law, to be refunded to the town and expended for Public Library, $427.80.

Number of orders drawn on Town Treasurer, 1,233, amounting to the sum of $35,712.26.

JOHN LARRABEE,
Town Clerk.

DEATHS REGISTERED IN MELROSE, 1878.

Date of Death.	Names.	Age. Years.	Months.	Days.	Disease, or Cause of Death.	Place of Birth.
January 2.	Anna Baker	80	8	27	Old age	Salem.
" 6.	George W. Crocker	60	7	.	Lympho-sarcoma	Falmouth.
" 9.	Frank Leonard	.	4	9	Bronchitis and pneumonia	Melrose.
" 5.	Richard Price Sprague	83	.	.	Purpura and hæmorrhage	North Malden.
" 10.	—— Singer	.	.	.	S. B.	Melrose.
" 12.	Edward A. Small	50	6	16	Aneurism of heart	Hampden, Me.
" 14.	Harvey Briggs Pierce	2	2	17	Eclam. inf. and cap.-bronch.	Melrose.
" 18.	Geneva E. Bragdon	21	6	.	Apnœa from coal gas	Belfast, Me.
" 20.	Ora M. Bragdon	36	3	20	Apnœa from coal gas and pul. hyperæmia	Corinth, Me.
" 24.	Mary Wilson	96	11	20	Diarrhœa	North Malden.
" 27.	Rose Rabbit	84	.	.	Old age	Ireland.
" 17.	Mary Emma Norris	30	3	7	Typhoid F. and pneumonia,	Chester, N.H.
" 22.	John H. Gray	2	.	.	Croup	Melrose.
February 9.	Charles H. Morcomb	16	8	9	Leucocy-themia	Melrose.
" 11.	Charles T. Hayes	.	.	2	Hæmorrhagic diathesis	Melrose.
" 18.	Garrett McLaughlin	.	6	14	Teething (convulsions)	Melrose.
" 20.	Silvester Bowker	89	2	17	Old age	Scituate.
March 6.	Nathaniel K. Hunt	62	6	8	Injuries (consumption)	Duxbury.
" 12.	Edwin H. Stone	24	1	25	Pneumonia tuberculosis	Melrose.
" 19.	Isabella Phillips Lewis	.	3	7	Brain disease	Melrose.
" 22.	Rebecca E. Vanbuskirk	40	.	.	Anthrax, pleuritis	Nova Scotia.
" 31.	Nathan Blake Safford	.	.	4	Premature birth	Melrose.
April 11.	Cynthia Curtis	73	5	.	Paralysis	Scituate.
" 15.	Mary Alice Dole	11	7	18	Typhoid fever	Chicago, Ill.
" 19.	Henry Albert Clark	.	1	19	Heart disease	Melrose.
" 17.	—— Wildes	.	.	.	S. B.	Melrose.
" 16.	Walter S. Farnsworth	7	7	19	Debility	Melrose.

April	30.	Robert Coburn	45	.	2	Tuberculosis pulmonalis	St. John, N.B.
May	6.	Margaret C. Powers	71	.	.	Apoplexy	Ireland.
"	24.	Frederic Boyd	29	2	13	Pulmonary apoplexy	Charlestown.
"	26.	Susie H. Judkins	25	5	.	Anæmia	Stoneham.
"	31.	John O'Connell	50	.	.	Consumption	Ireland.
June	6.	—— Bale	.	.	.	S. B.	Melrose.
"	24.	Charles T. Holbrook	21	3	24	Typhoid fever	Charlestown.
"	26.	Ella M. Richardson	27	3	.	Tuberculosis	South Reading.
July	5.	Caroline M. Hatch	33	8	.	Phthisis	Boston.
"	7.	John Atwood	77	5	9	Paralysis	Wellfleet.
"	17.	—— Sanborn	.	.	.	Asphyxia	Melrose.
"	19.	Sarah J. Snowden	.	9	28	Marasmus	Boston.
"	31.	Walter Spinney Dyer	2	6	15	Cholera infantum	East Somerville.
August	2.	Edith Pratt	7	5	.	Tuberculosis	Melrose.
"	3.	James M. Gately	14	4	7	Railroad accident	Melrose.
"	9.	Gelana S. Hall	1	9	11	Congestion of brain	Melrose.
"	12.	Owen Jones McCrillis	.	.	.	S. B.	Melrose.
"	15.	Pelatiah R. Waitt	68	.	.	Gunshot wounds (suicide)	Malden.
"	15.	Elizabeth Waitt	45	.	.	Injury of brain (murder)	Portland, Me.
"	22.	Hannah S. Follansbee	56	.	.	General debility	Dorchester.
"	26.	Fred. D. Littlefield	32	8	.	Phthisis pulmonalis	Cambridgeport.
"	28.	Francis Richards	67	8	12	Pulmonary embolism	Boston.
Sept'ber	26.	Howard F. Smith	2	4	9	Hydrocephalus (hydræmia)	South Boston.
"	28.	Phœbe Lynde	87	.	.	Old age	Stoneham.
"	30.	Murray Ballou	2	2	.	Enteritis	Boston.
October	6.	—— Brown	.	.	.	Premature birth	Melrose.
"	7.	—— Parker	.	.	.	" "	Melrose.
"	14.	Polly W. Hayward	94	7	.	Old age	Boxborough.
November	3.	Lizzie S. Sargent	34	1	24	Septicæmia	Boston.
December	6.	William Andrew O'Berg	1	4	4	Membranous croup	South Boston.
"	10.	Ellen Cowhey	40	.	.	Obstruction of bowels	Ireland.
"	11.	Walter R. Ellis	3	2	26	Burn	Melrose.
"	19.	Annie P. Robbins	37	11	20	Peritonitis	Belfast, Me.
"	21.	Clara Bell Outhouse	17	11	.	Pelvic peritonitis	Sackville, N.B.

APPROPRIATIONS, 1878.

For schools, support of		$11,000 00
Counsel fees (F. S. Hesseltine)		876 66
School contingent		1,000 00
Highways		1,500 00
Sidewalks		1,000 00
Water (use of)		2,000 00
Water maintenance		1,000 00
Deficiencies in accounts, 1877, viz.: —		
School contingent	$800 00	
Counsel fees	542 33	
Forest Street	400 00	
Poor fund	976 11	
Town Hall	527 96	
		3,246 40
Reduction of town debt		6,000 00
Poor, support of		4,000 00
Relief of soldiers, or for headstones		200 00
Fire department	$2,200 00	
New hose	400 00	
		2,600 00
Street lights		1,650 00
Public Library, dog tax and		400 00
Contingent expenses		800 00
Police		200 00
Drainage and culverts		300 00
Town officers' salaries		1,880 00
Guide-posts		50 00
Interest on debt		4,000 00
		$43,703 06

It was voted at the annual meeting, "That the unexpended balances from previous year be added to the appropriations for 1878, and credited to the several departments."

At a special meeting held Sept. 20, 1878, the Treasurer was authorized to borrow the following sums, for the purposes named, the same to be assessed in the taxes of 1879: —

Highways	$1,000 00
Draining Emerson Street (near D. L. Taylor's) .	829 19
Settlement of Waitt case (paupers) . . .	2,135 46
	$3,964 65

FINANCIAL STATEMENT.

EXPENSES OF PUBLIC SCHOOLS.

PAID TEACHERS' SALARIES TO JAN. 1, 1879.

Alonzo G. Whitman	$1,210 00
Mary L. Charles	170 00
Emma A. J. Bugbee	575 00
Ellen A. Stone	120 00
Frances M. Henshaw	200 00
Frances H. Turner	120 00
Marie H. Friend	422 50
Lucy W. Bisbee	445 00
Julia M. Porter	445 00
Susan D. Melcher	405 00
Emma M. Cate	405 00
Chastine Emerson	365 00
Louise P. Arnold	95 00
Mary J. Arnold	80 00
Alice H. Long	320 00
Caroline E. Southwick	320 00
Lydia Mendum	365 00
Etta Hallowell	185 00
Myra A. Whitney	160 00
Sarah E. Pratt	95 00
Lydia B. Thomson	175 00
Florence B. Howland	60 00
Mary M. Gilman	365 00
Hannah P. Lewis	325 00
Kate W. Bascom	160 00
M. W. Bachelder	160 00
Clara I. Nichols	144 00
P. A. Norris (substitute)	5 00
	$7,896 50

Music.

Mrs. G. N. Bordman	$222 50

PAID JANITORS FOR SERVICES TO DEC. 1, 1878.

Augustus Durant	$206 25	
Orice K. Stebbins	211 50	
Benjamin Stones	75 00	
Joseph W. Simonds	55 00	
Arthur L. Upham	37 50	
John Singer	37 50	
		$622 75

FUEL.

S. E. Benson, wood and coal	$474 90	
Bugbee & Barrett, coal	25 00	
Orne Upham, wood	3 00	
John N. Thomas, wood	4 00	
John McCarty, charcoal	10 00	
Aiken & Woodard, charcoal	4 00	
		$520 90

SCHOOL COMMITTEE.

Thomas B. Peck, services 10 months	$58 33	
A. M. Kunhardt, services 8 months	33 33	
M. W. Currier, services one year	50 00	
P. A. Norris, services one year	50 00	
La Fayette Burr, services one year	50 00	
Moses S. Page, services one year	50 00	
		$291 66

RECAPITULATION.

Teachers' salaries	$7,896 50
Music-teacher's salary	222 50
Janitors' services	622 75
Fuel	520 90
Committee	291 66
	$9,554 31

CONTRA.

Appropriation for one year	$11,000 00	
Balance from last year	413 07	
	$11,413 07	
Amount unexpended		1,858 76
		$11,413 07

SCHOOL CONTINGENT FUND.

EXPENDED.

J. C. Howes, repairing furnaces, stoves, water-pipes, &c., stock and labor	$165 94
Joel Atwood, carpenter-work, stock, &c.	118 80
J. P. Deering & Co., lumber	88 94
Densmore & Brackett, outside windows	28 10
George G. Nichols, mason work	21 87
C. S. Parker & Sons, repairing roof high school house	31 36
Walter B. Ellis, concrete walks, &c.	53 63
A. W. Parker, painting	12 62
T. R. Spear, painting blackboards	16 00
F. T. & C. E. Palmer, glazing	3 05
E. O. Howes, painting and glazing	10 53
R. Sherburne, light of glass	1 75
Eri Upham, grading grounds Upham Street, and making wall	20 00
James Fleming, labor	8 00
A. G. Whitcomb, furniture, desks, &c.	232 17
J. L. Hammett, books, reward cards, &c.	7 05
C. A. Eastman, books and stationery	103 89
Hooper, Lewis, & Co., pens, &c.	22 25
Maynard & Noyes, ink	16 00
Knight, Adams, & Co., books	2 89
N. J. Bartlett & Co., books	10 12
Nichols & Hall, books	3 93
John Larrabee, one thermometer	50
Tolman & White, printing extra reports	10 00
Babb & Stephens, printing permits	1 50
J. P. Baker, printing notices	1 50
Amount carried forward	$992 39

Amount brought forward		$992 39
T. W. Ripley, printing certificates, outlines, &c.		14 25
C. E. Keith, tuning and repairing piano		2 00
A. B. Pierce, taking census of children		21 50
R. P. Barry, sundries furnished		8 71
E. W. Burdett, expense		4 09
LaFayette Burr, expense		4 15
F. A. Packard & Co., stationery		5 70
A. E. Burton & Co., dusters		5 00
Wakefield Rattan Company, brush mats		6 00
Walter Hicks, repairing furniture, &c.		40 87
Lawrence, Wilde, & Co., desks, window-shades, &c.		53 30
J. H. Daniels, diplomas		23 50
C. G. Harris, ribbon for diplomas		5 00
H. W. Cushman, services as truant-officer		40 63
R. A. Freeman, carting settees and desks		30 00
M. S. Page & Co., clocks, &c.		15 25
G. P. Reed, cleaning clocks, door-keys, &c.		7 50
L. Van Buskirk, repairing poker		75
R. T. Huntington, locks and keys		2 12
Bugbee & Barrett, brush, brooms, &c.		2 50
E. W. Frentz, ruling slates for primary schools		5 00
Augustus Durant, sundries furnished		3 45
John Singer, sundries furnished		3 00
		$1,296 66
Appropriation	$1,000 00	
Balance from last year	80 18	
	$1,080 18	
Expenditures exceed	216 48	
		$1,296 66

SUPPORT OF POOR.

EXPENDED.

For Groceries, Provisions, Supplies, &c.

Bugbee & Barrett, groceries	$364 19	
L. F. Hinckley, groceries	363 39	
William H. Wells, groceries	21 00	
L. W. Gilman, groceries	109 50	
James Worthen, groceries	69 00	
G. W. Woodman, groceries	6 00	
M. C. Trow, groceries	26 00	
S. H. Nowell, milk	8 35	
George E. Fuller, milk	19 08	
B. R. Upham, milk	1 44	
		$987 95

For Fuel.

S. E. Benson, wood and coal	$111 52	
James Marshall, wood and coal	75 75	
Robert Philpot, wood and coal	15 23	
James Bessant, wood	13 50	
B. R. Upham, wood	3 00	
		219 00

For Rents.

Jeremiah Crowley, 3 months to John Connell	$15 00	
Sarah A. Lynde, 2 months to H. F. Simonds	10 00	
M. J. Ellis, 11 months to Sanborn family	88 00	
Dexter Bryant, 6 months to Edward Moore	30 00	
John Warren, 5 months to F. Hamilton	37 50	
Amounts carried forward	$180 50	$1,206 95

Amounts brought forward . .	$180 50	$1,206 95
Thomas Mahan, 3 months to E. Fitzhenry	18 00	
John Gately, one year to William Dutton	78 00	
A. W. Lynde, 2 months to Mrs. Stinson	4 00	
Mary Henney, one year to Ellen McCarty	60 00	
B. R. Upham, one year to Mrs. E. C. Grover	36 00	
Edward Duffy, 5 months to Mrs. Callahan	25 00	
Charles Larrabee, 25½ weeks to George W. Grover	25 50	
		427 00

For Relief of Persons out of Town.

City of Boston, aid rendered . . .	$78 13	
City of Lynn, aid rendered to Mrs. H. P. Hollis	36 00	
City of Somerville, aid rendered . .	76 62	
Town of Woburn, aid rendered to Harris family	62 75	
Town of Stoneham, aid rendered to Jeremiah Martin and family . . .	51 25	
Town of Malden, aid rendered . .	68 50	
Edward Dean & Co., supplies furnished Charles Howard	125 57	
J. B. Kimball & Son, supplies furnished Charles Howard	45 00	
		543 82

Medical Attendance, Medicine, Nursing Sick, &c.

J. Vincent Smith, M.D., attendance .	$82 00	
Julius S. Clark, M.D., attendance . .	54 00	
J. Richmond Barss, M.D., attendance .	9 00	
John Larrabee, medicine . . .	46 73	
S. C. Atwood, medicine	2 00	
P. M. Dewolfe, medicine . . .	4 02	
Francis Fountain, care of George Lynde .	112 00	
J. Casey, care of Henry Kramer . .	9 00	
James A. Lambert, care of Charles T. Holbrook	114 00	
Amounts carried forward . .	$432 75	$2,177 77

Amounts brought forward . .	$432 75	$2,177 77
A. P. Dalrymple, care of Charles T. Holbrook	14 00	
O. Emerson, care of Charles T. Holbrook,	1 00	
William Murphy, care of Wm. Matthews,	6 00	
Adeline Rowe, care of Mrs. E. C. Grover,	6 00	
		459 75
For Support of Insane Persons.		
Commonwealth of Massachusetts (David Heaton)	$21 00	
Worcester Lunatic Hospital . . .	498 08	
Asylum for Chronic Insane, at Worcester,	528 43	
A. B. Pierce, removing Matthews and Mrs. Kelly	22 21	
J. A. Lambert, expense to Worcester .	5 90	
		1,075 62
Burial Expenses.		
A. B. Pierce	$70 00	
Cooley & Jacobs	16 00	
Peak Brothers	40 00	
J. A. Lambert	45 30	
		171 30
Board and Clothing.		
E. A. Alden, board Charles T. Holbrook,	$144 00	
J. W. Simonds, board Abigail Connor 39 weeks	117 00	
J. W. Simonds, clothing for Abigail Connor	8 50	
Henry Woodward, board Lucy Barron 8 months	72 00	
Samuel Woodward, board Lucy Barron 2 months	18 00	
Children's Friend Society, board Arthur Grover 26 weeks	52 00	
James D. Kyle, board and clothing children of P. R. Waitt	43 45	
Abbie Barter, board of Mrs. L. G. Davis and child 47 weeks	141 00	
Amounts carried forward . .	$595 95	$3,884 44

Amounts brought forward . .	$595 95	$3,884 44
Abbie Barter, board of Phœbe E. Waitt 14 weeks	56 00	
Abbie Barter, clothing for Phœbe E. Waitt	1 00	
C. W. Polk, dry goods	5 97	
		658 92
Sundries.		
George G. Lunt, meals to tramps . .	$9 59	
S. A. Stevens, supplies	88 00	
George Newhall, boots, shoes, and rubbers	42 90	
J. C. Howes, stovepipe and labor . .	2 30	
A. B. Pierce, services and expenses .	29 45	
Josiah R. York, sawing wood . . .	7 57	
F. R. Upham, use of team . . .	2 00	
George W. Bartlett, carriage hire . .	16 50	
Obed Ramsdell, cash allowance (refunded)	50 00	
Eliza Fuller, cash allowance (refunded) .	110 00	
H. G. Fields, expenses paid . . .	10 46	
Overseers of Poor, aid to Stephen Hyde .	184 50	
Overseers of Poor, aid to Mrs. Williams .	2 00	
		555 27
		$5,098 63
CONTRA.		
Appropriation		$4,000 00
RECEIPTS.		
From City of Boston	$158 87	
" Fitchburg	60 00	
" Lynn	24 48	
State Treasurer	119 00	
Town of Malden	26 50	
" Nantucket, for aid rendered to Obed Ramsdell . .	50 00	
" Provincetown, for supplies to F. Hamilton . .	188 67	
Amounts carried forward . .	$627 52	$4,000 00

Amounts brought forward . .	$627 52	$4,000 00
From Town of Norton, for supplies to Eleanor Tucker	38 00	
From H. G. Fields, amount refunded by persons for aid received . .	43 50	
		$709 02
Expenditures exceed appropriations and receipts .		389 61
		$5,098 63

The following claims have been presented, and are now due: —

From State	$90 22	
City of Boston	97 25	
" Fitchburg	50 00	
Town of Malden	240 00	
" Medford	6 50	
" Norton	31 80	
" Woburn	17 33	
Estates P. R. & Phœbe Waitt . .	231 20	
For support of children of M. F. Kelly .	68 50	
For support of Mrs. Annie Kelly . .	169 36	
		$1,002 16

CONTINGENT EXPENSES.

Appropriation	$800 00
Balance unexpended last year	110 98

Receipts.

For auctioneers' licenses:		
John R. Jones	$2 00	
George Stockwell	2 00	
Moses Briggs	2 00	
Amounts carried forward . . .	$6 00	$910 98

Amounts brought forward . . .	$6 00	$910 98
For auctioneer's licenses, *continued:*		
Ai Libby	2 00	
H. C. Richardson	2 00	
James E. Spear	2 00	12 00
For use of lock-up		2 00
From Treasurer Crystal Lake Fishing Association .		5 00
		$929 98

EXPENDED.

Tolman & White, printing annual reports, 1878 . .	$217 00
Babb & Stephens, printing warrants, &c. . . .	12 25
J. P. Baker, printing warrants, tax-bills, notices, by-laws, &c.	56 00
J. P. Baker, advertising	14 00
T. W. Ripley, printing notices, &c.	6 00
A. W. Haskell, tax-collector's book	3 00
H. A. Leonard, stationery for assessors . . .	5 24
William A. Davis, stationery and printing . . .	3 00
Knight, Adams, & Co., stationery	3 95
C. K. Darling, record-book	4 50
Doane & Greenough, record-book	5 50
George B. Sargent, steel stamps and brands . .	5 25
Clerk of Courts, making record of by-laws . . .	7 00
F. E. Orcutt, services settling with Coll. for 1875 .	15 00
Henry N. Cass, framing map	1 00
H. G. Fields, care of tramps to July 1, 1878, ringing bell, &c.	19 59
A. B. Pierce, returning 45 deaths, 1878 . . .	11 25
Nathaniel Howard, returning 9 deaths, 1878 . .	2 25
P. O. Masse, repairing hearse harness . . .	80
Henry Barron, expressing	50
Bugbee & Barrett, matches	60
P. M. Dewolfe, message by telegraph . . .	29
H. C. Richardson, removing dead horse . . .	2 00
Frank A. Grover, posting bills	1 50
G. W. Bartlett, team for assessors	3 00
C. H. Austin, team for selectmen	3 00
Amount carried forward	$403 47

Amount brought forward	$403 47
Fuller & Whitney, services, making surveys and plans, vicinity of Taylor's greenhouse	31 75
John Larrabee, services, compiling annual reports, 1878, keeping register of voters, stationery furnished, &c.	52 17
Chick & Heaton, blasting ledge, Oakland Street	62 25
D. L. Taylor, damages from blasting ledge, Oakland Street	20 00
A. B. Pierce, services distributing warrants, serving notices, &c.	44 00
Augustus Durant, ringing bell Feb. 22 and July 4	4 00
O. K. Stebbins, ringing bell Feb. 22 and July 4	4 00
Edward P. Fuller, ringing bell Feb. 22	2 00
Samuel Lear, ringing bell July 4	2 00
S. L. Walton, ringing bell July 4	2 00
Battery C, M.V.M., firing salute July 4	50 00
Paid for recording deeds, right of way through Taylor estate	1 85
	$679 49
Balance unexpended	250 49
	$929 98

FIRE DEPARTMENT.

Appropriation	$2,200 00
Appropriation for new hose	400 00
Balance from last year	3 39
Received for old windows sold	4 40
	$2,607 79

EXPENDED.

Contingent Expenses.

Board of Engineers, services to April 1, 1878	$60 00
Andrew J. Morse & Son, 600 feet hose	400 00
Amount carried forward	$460 00

Amount brought forward	$460 00
Henry Barron, expressing	2 00
Scrannage Bros. & Cook, nozzles	24 00
Bugbee & Barrett, inkstand and stationery	1 50
	$487 50

BIGELOW HOOK AND LADDER CO., NO. 1.

Services of 25 men 9 months to Nov. 1, 1878	375 00
C. W. Burnham, services as steward, 9 months	30 00
Joseph Edwards, repairing ladders	9 00
Thomas McCoubry, blacksmithing	3 40
Bugbee & Barrett, sundries	1 73
John Fitzpatrick, whitewashing	8 00
Samuel Perrins, plating handles of truck	15 00
Walter B. Ellis, repairing concrete	3 00
F. T. & C. E. Palmer, painting	9 50
J. C. Howes, gas fixtures, piping, &c.	16 79
Bugbee & Barrett, one ton coal	6 50
	$477 92

RUSSELL HOSE CO., NO. 1.

Services of 15 men 9 months to Nov. 1, 1878	$225 00
R. M. Rand, services as steward, 9 months to Nov. 1, 1878	30 00
M. & M. Gas Co., 5,400 cubic feet of gas	18 90
Bugbee & Barrett, sundries	4 25
Brown & Murphy, curtains	7 90
J. C. Howes, stock and labor	13 43
P. J. Finn, plastering	13 00
Richard Whowell, carpenter work and stock furnished	36 57
Albon W. Parker, painting	13 60
Phillips, Taylor, & Co., 3 tons coal	17 25
	$379 90

N. D. BLAKE HOSE CO., NO. 2.

Services of 15 men 9 months to Nov. 1, 1878	$225 00
Frank Gibbons, services as steward 9 months to Nov. 1, 1878	30 00
L. W. Gilman, rent 1 year	150 00
Amount carried forward	$405 00

Amount brought forward	$405 00
Bugbee & Barrett, sundries	1 72
Joseph Edwards, painting and lettering	4 00
Joseph Edwards, making hose sled	21 00
Thomas McCoubry, ironing hose sled	16 00
M. & M. Gas Co., 2,000 cubic feet gas	7 00
F. T. & C. E. Palmer, glazing	1 00
Richard Whowell, building coal-bin	2 37
Phillips, Taylor, & Co., 2 tons coal	11 50
S. E. Benson, coal	3 50
	$473 09

HIGHLAND HOSE CO., NO. 3.

Services of 15 men 9 months to Nov. 1, 1878	$225 00
Samuel Lear, services as steward 9 months to Nov. 1, 1878	30 00
S. E. Benson, coal and wood	6 75
John Singer, jun., sundries	4 05
Bugbee & Barrett, sundries	3 82
A. W. Parker, painting	2 85
J. C. Howes, pipe, coal-hod, &c.	2 00
Joseph Edwards, repairing and painting carriage, &c.	41 50
Thomas McCoubry, ironwork	10 32
Board of Engineers, keys, brush, &c., furnished	1 08
Clark & Phillips, 1 roll	75
P. J. Finn, whitewashing	5 00
Hunneman & Co., repairing hose	2 75
Phillips, Taylor, & Co., 2 tons coal	11 50
	$347 37

RECAPITULATION.

Contingent expenses	$487 50	
Bigelow H. & L. Co.	477 92	
Russell Hose Co.	379 90	
N. D. Blake Hose Co.	473 09	
Highland Hose Co.	347 37	
	$2,165 78	
Appropriations		$2,600 00
Unexpended balance and receipts		7 79
To credit of fund	442 01	
	$2,607 79	$2,607 79

HIGHWAYS.

EXPENDED.

Paid laborers	$1,814 40	
for teams	363 13	
		$2,177 53
Macomber, Bigelow, & Dowse, shovels and nails	$8 15	
J. P. Deering & Co., lumber	5 54	
Marcellus Day & Co., drain-pipe	6 60	
Waldo Brothers, drain-pipe	11 55	
M. C. Warren & Co., nails	2 50	
Bugbee & Barrett, nails	2 16	
Thomas McCoubry, sharpening tools, &c.	50 88	
J. O. Norris, putting down crossing	10 00	
J. O. Elms, labor on Forest Street	10 00	
		107 38
Nelson Cochran, 601 loads gravel	$48 08	
James Marshall, 215 loads gravel	17 20	
		65 28
		$2,350 19

CONTRA.

Appropriation at annual meeting	$1,500 00	
Special appropriation Sept. 20, 1878	1,000 00	
	$2,500 00	
Balance unexpended		$149 81
		$2,500 00

Of the amount paid for labor and teams there was expended in —

March, 1878	$10 42
April, 1878	238 01
May, 1878	681 02
Amount carried forward	$929 45

Amount brought forward . . .	$929 45	
June, 1878	335 31	
July, 1878	207 63	
August, 1878	156 66	
September, 1878	362 85	
October, 1878	109 00	
November, 1878	66 38	
December, 1878	10 25	
		$2,177 53

MELROSE WATER FUND.

Appropriation for the use of the water . . .		$2,000 00
" " maintenance		1,000 00
Received from A. Lane, Supt., cash at various times, water-rates collected, &c.		6,067 47
Received from J. D. Wilde, Treasurer of Joint Water Boards, money refunded		33 33
		$9,100 80

EXPENDED.

Paid interest coupons on bonds, $150,000, at 6 per cent	$9,000 00	
Paid bills on account of construction and maintenance (for a detailed statement of which see Commissioners' Report) .	1,999 34	
	$10,999 34	
Due the town for advances		1,898 54
		$10,999 34

DYER DAM CASE.

Balance unexpended from previous year . . .	$51 90
Paid Artemas Barrett, amount awarded by County Commissioners for damages sustained in laying out L. Pond stream	50 00
Balance	$1 90

TOWN HALL.

No appropriation.

EXPENDED.

H. G. Fields, services as janitor, 6 months to July 1, 1878	$150 00
H. G. Fields, window-cleaners	1 00
S. L. Walton, services as janitor, 6 months to Jan. 1, 1879	100 00
Malden & Melrose Gas Light Co., 80,200 cubic feet gas consumed to Jan. 1, 1879	267 35
Bugbee & Barrett, sundries	12 26
J. C. Howes, stock and labor, repairing gas and water pipes, &c.	29 89
J. P. Deering & Co., lumber	5 37
E. Howard & Co., clock oil	1 00
Abram French & Co., gas globes	4 88
Phillips, Taylor, & Co., $45\frac{460}{2000}$ tons coal	230 67
Aiken & Woodard, 25 baskets charcoal	10 00
Mrs. M. B. Hopkins, cloth for curtains	1 05
John Larrabee, sundries	1 50
M. C. Warren & Co., hardware	7 20
L. F. Hinckley, nails	83
Walter S. Upham, painting outside doors, stock and labor	16 36
Thomas McCoubry, ironwork	10 52
Charles Taylor, stock and labor, making ventilators, repairs, &c.	179 58
Watson & Bisbee, ash sawed, moulded, &c., for ventilator	37 02
	$1,066 48

RECEIPTS.

From Melrose Lyceum, use of hall	$250 00	
Baptist Society, use of hall	25 00	
Amounts carried forward.	$275 00	

Amounts brought forward . .	$275 00	
From Republican Town Committee, use of hall	17 00	
Mrs. G. N. Bordman, use of hall .	25 00	
Emerson benefit concert, use of hall,	25 00	
Post 4, G.A.R., and committee on reception to Mrs. Livermore .	25 75	
		$367 75
Expenditures exceed receipts		698 73
		$1,066 48

NOTE. — Since the closing of the above account, there has been received for use of hall, for Butler meeting, $25.00; Boynton meeting, $25.00; Hoar meeting, $25; use of small room, three evenings, $15.00: total, $90.00

DRAINAGE.

Appropriation		$300 00
Balance from last year		219 54
		$519 54

EXPENDED.

Dix Pond Drain.

Glendon Company, hemlock plank . .	$50 08	
J. P. Deering & Co., lumber . . .	15 57	
Bills for labor	92 64	
W. H. Stewart, carpenter-work . . .	24 25	
L. F. Hinckley, nails	2 40	
		$184 94

Ell and Spot Pond Brooks.

Clearing same to Malden line, —		
John Keating, 32½ days' labor . . .	$48 75	
John Hawkins, 27½ days' labor . . .	41 25	
		90 00

Wyoming Avenue.

P. R. Ellis, 303 yards concrete gutter . .	$96 96	
P. R. Ellis, 129 yards concrete crossing .	64 50	
		161 46
Amounts carried forward		$436 40

Amounts brought forward		$436 40
Berwick Street.		
James Marshall, labor and teams . . .	$20 37	
James Marshall, gravel	1 44	
		21 81
Sundry Bills.		
H. J. Rice, culvert edgestone, and curb .	$10 50	
Richard Whowell, carpenter-work . .	75	
S. E. Benson, cement and sand . . .	7 50	
Waldo Brothers, 84 feet 15-inch pipe . .	42 00	
Marcellus Day & Co., 90 feet 6-inch pipe .	14 85	
		75 60
Expenditures exceed $14.27.		$533 81

WYOMING CEMETERY.

Receipts.

For 13½ lots sold to residents of the town . . .	$600 00
3 lots sold to non-residents	450 00
3 large graves sold	18 00
3 small graves sold	11 00
use of tomb (non-residents)	5 00
From Charles Hutchins, for clearing path . . .	1 00
Ai Libby, for grass	7 50
residents on account of lots sold . . .	25 00
	$1,117 50

Expended.

Henry N. Cass, framing plan . . .	$2 75	
Justus Geist, plants	24 00	
F. T. & C. E. Palmer, paint . . .	75	
E. O. Howes, painting stakes . . .	7 20	
M. C. Warren & Co., padlock . . .	1 12	
Amount carried forward . . .	$35 82	

Amount brought forward . . .	$35 82	
B. R. Upham, manure	3 00	
Waldo Brothers, drain-pipe . . .	4 75	
Norcross & Murch, marble headstones .	25 00	
Aaron Tay, labor	2 25	
J. A. Lambert, labor	7 00	
Thomas McCoubry, granite roller and iron door for tomb	35 50	
George Gobel, labor	94 84	
Nathaniel Howard, labor	100 50	
Thomas Marshall, labor and teams . .	180 37	
George Newhall, services	25 00	
John Larrabee, services	25 00	
		$539 03
Surplus over expenses for year		578 47
		$1,117 50

STATE AID.

Received from State Treasurer, for aid paid during year 1877 . . . . . $867 00

NAMES OF PERSONS RECEIVING AID, AND AMOUNT PAID TO EACH, DURING TEN MONTHS ENDING JAN. 1, 1879.

Samuel Sprague	$100 00
George C. Bucknam	100 00
William Story	100 00
Isaac C. Dowling	60 00
Luzon Weeks	60 00
Joseph S. Eastman	60 00
Horace W. Cushman	46 50
Sara E. Stilphen	40 00
Mary F. Howard	40 00
Sarah Barrett	40 00
Amount carried forward . . .	$646 50

Amount brought forward . . .	$646 50	
Helen E. Poole	40 00	
Maria G. Colson	40 00	
Anna W. Martin	20 00	
Harriet N. Lynde	40 00	
Harrison French	8 50	
Lionel D. Phillips	60 00	
James F. Ramsay	15 00	
Angus McDonald	12 00	
George A. Tainter	20 00	
		$902 00

TOWN OFFICERS.

Appropriation		$1,880 00
Balance from last year		224 10
		$2,104 10

EXPENDED.

John R. Norton, services as Auditor, 1877,	$15 00	
Frank E. Orcutt, services as Auditor, 1877,	15 00	
Nathan D. Blake, services as Selectman, 1878	200 00	
Charles H. Edmonds, services as Selectman, 1878	200 00	
Henry G. Fields, services as Selectman and Overseer of Poor, 1878	250 00	
John Larrabee, services as Town Clerk, 1878,	175 00	
George Newhall, services as Treasurer, 1878,	275 00	
James C. Currier, services as Assessor, 1878,	150 00	
Charles T. Stevens, services as Assessor, 1878	150 00	
Henry A. Leonard, services as Assessor, 1878	150 00	
John R. Jones, services as Collector, for collecting $29,234.91 at one-half of one per cent	146 17	
		$1,726 17
Balance		377 93
		$2,104 10

POLICE.

Appropriation		$200 00
Balance from last year		10 21
		$210 21
EXPENDED.		
Joseph Holbrook, services	$4 00	
H. W. Cushman, "	11 00	
A. B. Pierce, "	77 50	
H. B. Newhall, "	14 50	
A. C. Chick, "	29 00	
		136 00
Balance unexpended		$74 21

PUBLIC LIBRARY.

Appropriation, Dog Tax and	$400 00	
Balance from last year	437 47	
		$837 47
Paid E. H. Goss, treasurer of trustees, on orders		837 47

STREET LIGHTS.

Appropriation	$1,650 00
Balance from last year	237 69
Amount carried forward	$1,887 69

Amount brought forward			$1,887 69
EXPENDED.			
Paid Globe Gas Light Co., for lighting and care of: —			
100 lamps, 3 months, to May 1, 1878	$375 00		
110 lamps, 8 months, to Jan. 1, 1879	1,075 12		
		$1,450 12	
Paid Globe Gas Light Co. for: —			
13 copper lanterns . . .	$78 00		
10 iron lamp-posts complete .	90 00		
		168 00	
			$1,618 12
Balance unexpended			$269 57

ARMORY RENT.

Paid Henry A. Leonard, rent 10 months to Dec. 17, 1878	$500 00
Cr.	
Received from State Treasurer, Amount paid by town during the year 1878 . .	600 00

COUNSEL FEES.

Appropriation		$876 66
Paid F. S. Hesseltine, for services and expenses in case of Waitt brothers, paupers, Town of Malden *v.* Melrose . .	$169 50	
Amount carried forward . . .	$169 50	

Amount brought forward . . .	$169 50	
For services defending suit of Gilbert Williams, assignee, *v.* Melrose . . .	150 00	
For services and expenses in Dyer Dam Case	557 16	
		$876 66

Case of Waitt Brothers, Paupers.

Appropriation	$2,135 46
Paid Town of Malden in settlement for board and clothing G. W. Waitt, to March 15, 1876, burial expenses, &c.; for board and clothing Ezra Waitt, to Sept. 7, 1878, court expenses bringing suit, &c. .	2,135 46

RELIEF TO SOLDIERS.

Sums paid under an act of the legislature for the year 1878, entitled "An Act to provide Additional Pay to Poor and Indigent Soldiers and Sailors." The amount paid is to be re-imbursed to the town by the Commonwealth in the same manner as State aid is now re-imbursed.

Charles S. Jones	$30 00
William J. Riley	80 00
George W. Grover, jun.	80 00
Daniel D. Penney	40 00
Joseph J. Wilkinson	60 00
Ede K. Chase	32 00
John W. Buttrick	32 00
Philip McMahan	36 00
John McLaughlin	36 00
Amount carried forward	$426 00

Amount brought forward	$426 00
William H. Richardson	30 00
William B. York	16 00
Moses P. Mitchell	16 00
Charles H. Howard	16 00
Amos Rowe	16 00
Horace W. Stevens	16 00
Josiah B. York	12 00
George S. Hyde	16 00
William H. Earle	16 00
Robert H. Terry	24 00
Albert P. Dalrymple	8 00
Willard Edmunds	24 00
	$636 00

DRAINAGE EMERSON STREET.

(Near D. L. Taylor's.)

Appropriation		$829 19
EXPENDED.		
Paid laborers	$340 84	
for teams	39 99	
D. L. Taylor, expense	24 65	
P. R. Ellis, gravel delivered	18 60	
Waldo Brothers for 450 ft. 15-inch pipe	198 00	
for 3 Y's	7 11	
Samuel E. Sewall and others for right of way through Taylor estate, damage, &c.	200 00	
		$829 19

GUIDE-BOARDS.

Appropriation		$50 00
Paid T. R. Spear for 12 sign-boards, painting and lettering same	$15 00	
Paid T. R. Spear for one double sign and iron	2 25	
W. A. Goodno, labor on posts	4 00	
James Marshall, cedar posts	4 00	
		25 25
Balance unexpended		24 75
		$50 00

INTEREST.

Appropriation		$4,000 00
Balance from last year		4,413 84
		$8,413 84
EXPENDED.		
Interest coupons on Town Hall bonds	$4,550 00	
Interest on notes made to R. G. Shedd as trustee	1,727 70	
Lowell Institution for Savings	600 00	
State Treasurer	900 00	
	$7,777 70	
Paid on temporary loans in anticipation of taxes	740 79	
		$8,518 49
Appropriation exceeded		$104 65

SIDEWALKS.

Appropriation		$1,000 00
EXPENDED.		
Walter B. Ellis, one-half of the expense of laying 2,919 7/8 square yards of concrete,	$476 70	
P. R. Ellis, one-half of the expense of laying 2,012 2/3 square yards . . .	322 02	
Michael Murray, one-half of the expense of laying 626 square yards	100 16	
H. A. Leonard, one-half of the expense of laying 27 1/2 square yards	4 40	
	$903 28	
Paid laborers for preparing walks . .	94 26	
		997 54
Balance unexpended		2 46
		$1,000 00

By vote of the town the Selectmen were instructed to expend the amount appropriated for sidewalks, for good and substantial concrete or asphalt walks, under the provisions of chap. 303 of the acts of 1872 as amended by the first section of chap. 107 of the acts of 1874, General Statutes, which were adopted March 27, 1876. Said laws provide that the abutters pay one-half of the expense, and towns the other half. In accordance with the above, concrete walks have been laid in front of the following-named estates: —

	Yards.
A. C. Goss, Summer Street	74 1/4
Simeon Locke, Summer Street	35 1/3
Foster & Webster, Essex Street	156
David Webster, Essex Street	74
John Hawkins, Essex Street	56
James Fallon, Vine Street	36 2/3

	Yards.
Mrs. Cobb, Vine Street	54 4/9
George Tyler, Vine, corner of Myrtle Street	96 2/3
George Simmons, Myrtle Street	42 7/9
T. T. Shepard, Myrtle Street	41 2/3
Provincetown Savings Bank, Myrtle Street	30 5/9
Unitarian Society, corner Myrtle Street	57 7/9
T. J. Kimball, Foster Street	64 1/2
H. G. Fields, Main Street	60
S. S. Bugbee, Main Street	39 1/3
P. R. Ellis, Myrtle Street	47 2/3
W. Irving Ellis, Vine Street	78 1/3
J. A. Barrett, Myrtle Street	78 1/2
Elisha Kent, Lynde Street	85
E. R. Cleaveland, Wyoming Avenue	64 1/2
W. H. Jones, corner Myrtle and Foster Streets	127
George Stevens, corner Myrtle and Vine streets	64
W. B. Burgess, Myrtle Street	27 2/3
John Goggin, Foster Street	32
O. K. Stebbins, Myrtle Street	23 1/3
C. A. Whittemore, Foster Street	43
Elisha Myrick, Foster Street	50
Artemas Barrett, Foster and Myrtle Street	141
A. W. Haskell, Foster and Myrtle Streets	122
A. P. Perkins, Myrtle Street	64 2/3
Mrs. Shattuck, Myrtle Street	44
H. A. Leonard, Main Street	27 1/2
E. H. Goss, Cedar Park	34
C. H. Isburgh, Cedar Park	240
E. H. Walker, Vinton Street and Cedar Park	172
Mrs. H. Whitney, Cedar Park	28
John Buffum, Lebanon Street	41
John Kohr, Lebanon Street	39
Charles Larrabee, Lebanon Street	43
John Walters, Lebanon Street	29
——— Pulsifer, Elm Street	49
M. S. Page, Elm Street	49
D. W. Foster, Vine Street	93 1/3
J. C. Howes, Emerson Street	72 2/3
George T. Stantial, Poplar Street	100 1/3

	Yards.
H. A. Norris, Elm Street	50¼
H. A. Norris, Elm Street	53⅓
H. A. Norris, Elm Street	191⅓
A. W. Sewall, Elm Street	52⅔
J. A. Parker, Elm Street	59⅓
Emerson estate, Emerson Street	69
Anthony Crosby, Emerson Street	66
W. F. Poole, Emerson Street	79
D. L. & J. G. Webster, Emerson Street	125⅓
Unitarian Society, Emerson Street	73
Mrs. Ward, Emerson Street	72
Town of Melrose (driveway), Emerson Street	17
Small Brothers, Emerson Street	72
Orthodox Society, Foster Street	182
William Bogle, Foster Street	98⅔
John C. Maker, corner Main Street	40⅔
H. H. Boardman, Vinton Street	34⅓
J. D. Wilde, Vinton Street	127⅔
M. F. Eastman, Main Street	32⅓
S. E. Benson, Cedar Park	117⅝
Mrs. Ward, Cedar Park	72½
G. H. Ricker, Upham Street	47⅓
Mrs. A. Webster, Myrtle Street	35½
William Bailey, Wyoming Avenue	190⅔
E. R. Cleaveland, Wyoming Avenue	97
W. B. Kent, Florence Street	84⅓
H. A. Norris, corner Green and Avon Streets	124¾
J. B. Souther, corner Green and Avon Streets	117½
J. Owen Littlefield, Avon Street	59
Miles Mayall, Avon Street	31
John McQuinn, Avon Street	54
——— Lecraw, Avon Street	31
Miss L. Porter, Avon Street	57

REPORT OF COLLECTOR.

For Financial Year ending Dec. 31, 1878.

Amount collected of residents . .	$24,077 23	
non-residents .	4,763 30	
additional . .	394 38	
		$29,234 91

Cr.

Paid George Newhall, treasurer . .	$29,088 74	
Commission on amount collected at $\frac{1}{2}$ per cent	146 17	
		$29,234 91

Respectfully submitted.

J. R. JONES, *Collector.*

Melrose, Dec. 31, 1878.

REPORT OF FIRE ENGINEERS,

From March 1, 1878, to Jan. 1, 1879.

It is with no slight degree of satisfaction that we tender this, our ten months' report, to the citizens of the town.

By strict economy we have been able to keep the expenses of the department within the appropriation for the ten months, with a balance on hand that the engineers think will meet all current expenses to March 1; and we believe the department fully up to its high standard, with improvements which we deemed necessary to the department apparatus and appurtenances during the ten months.

Fires.

It is a cause of self-congratulation to the people of the town, that there have been no fires the past year.

Two alarms have been given, as follows: —

June 10, 1878, seven to nine P.M., caused by the loss of a child from Saugus.

Oct. 3, 1878, twelve to ten A.M., caused by the burning of the asylum at Greenwood.

Membership.

During the past ten months there have been but two changes in the membership of companies, of which there are four, one hook-and-ladder and three hose companies; each company being filled with competent and reliable men.

The number of men allowed each hose company is 15, and the hook-and-ladder company 25.

Houses and Apparatus.

The hook-and-ladder truck is located in the basement of the Town Hall, and is in the care of Liberty Bigelow Hook-and-Lad-

der Company, No. 1. The carriage and ladders are in good condition; the house requires some repairing.

The Russell hose carriage, in the care of Russell Hose Company, No. 1, is located in the old engine-house on Main Street, near the Town Hall, and is in good working order. The house was repaired upon the inside the past season, but will have to be shingled the coming year.

N. D. Blake hose carriage, in the care of N. D. Blake Hose Company, No. 2, is located in the Masonic Building on the corner of Main Street and Wyoming Avenue. The carriage and house are in good repair. We have had a hose-sled built and placed in this house, as it was almost impossible to respond with any degree of alacrity to an alarm with the carriage in winter.

The Highland hose carriage, in the care of Highland Company, No. 3, is located in its house on Franklin Street, at the Highlands. This carriage has been put in good repair. We have also had the sled made for this company repaired, but it needs a small outlay to make it more efficient.

It would be economy to the town to appropriate money to build a tower at this house, as they have no proper place for drying hose.

The Endeavor hand-engine is located in the house with the Russell hose carriage, and is in good working order at the present time. The hose jumper belonging to this engine is used during the winter by the Russell Hose Company, being placed upon runners for that purpose.

Hose.

The amount of hose in the department is 2,700 feet; 600 feet is rubber-lined linen hose, 600 feet rubber-lined cotton hose, 1,500 feet leather. Three hundred feet of the leather hose is unfit to stand much pressure, and will soon have to be condemned.

The hose is apportioned to the different sections of the town as follows: —

In care of Russell Hose Company, 1,000 feet. N. D. Blake and Highland hose companies, 850 feet each. Two hundred feet of old leather hose has condemned and sold during the year.

Six hundred feet of rubber-lined cotton hose was bought in May last with the $400 appropriated by the town.

Appropriation.

Believing economy necessary in every department, we therefore ask for an appropriation only sufficient to pay the running expenses, and to keep the department, apparatus, and buildings in good order.

Therefore we recommend an appropriation of $2,200 for the support of the fire department, and $400 for the purchase of new hose.

Respectfully submitted.

A. E. WORTHEN,
R. WHOWELL,
HENRY BARRON,
Engineers Melrose Fire Department.

REPORT OF THE TOWN TREASURER.

Cash in the treasury, March 8, 1878		$3,976 60
Total receipts for the year		115,236 00
		$119,212 60
Total disbursements for the year		117,341 91
Cash in the treasury, Jan. 13, 1879		$1,870 69

Temporary Loans.

Paid notes of previous year	$20,000 00	
Borrowed in anticipation of taxes during the year		$54,500 00
Of this amount has been paid		29,500 00
		$25,000 00

Notes Outstanding.

1878.	
Sept. 25, Commonwealth of Massachusetts, on 6 months' interest, 3¼ per cent per annum	$10,000 00
Dec. 9, Commonwealth of Massachusetts on 6 months' interest, 3¼ per cent per annum	5,000 00
1879.	
Jan. 1, John Pickering and Moseley, on 6 months' interest, 3¼ per cent per annum	10,000 00
	$25,000 000

PERMANENT LOANS.

Notes Outstanding.

R. G. Shedd, trustee, due Dec. 1, 1880, interest 7 per cent	$24,000 00
Commonwealth of Massachusetts, due Oct. 15, 1883, interest 6 per cent	5,000 00
Amount carried forward	$29,000 00

Amount brought forward		$29,000 00
Lowell Institution for Savings, due Sept. 7, 1885, interest 6 per cent		20,000 00
Commonwealth of Massachusetts, due Oct. 15, 1888, interest 6 per cent		5,000 00
		$54,000 00
Since last report there has been paid to: —		
Commonwealth of Massachusetts, note due Oct. 15, 1878, interest 6 per cent		$5,000 00
On account of note made to R. G. Shedd, trustee, interest 7 per cent		1,000 00
		$6,000 00

REDUCTION OF TOWN DEBT. — 1874–1879.

Permanent Loans.

Notes outstanding March 1, 1874		$85,439 80
Increase.		
The treasurer was instructed to borrow on account of building Centre Schoolhouse . . .		$10,000 00
For purchase of Newhall building		6,000 00
Borrowed of James Worthen, guardian E. M. Waitt,		234 56
Debt and increase exclusive of Water Fund and Town Hall bonds		$101,674 36
The following notes have been paid during the five years mentioned, as shown below.		
1874.		
Paid executor of H. Temple, note dated Dec. 8, 1862, interest 6 per cent .	$5,000 00	
Paid executor of H. Temple, note dated July 2, 1864, interest 6 per cent .	2,000 00	
Paid Mary A. Simonds, note dated July 11, 1868, interest 6 per cent .	1,000 00	
Paid Charlotte Sprague, note dated Feb. 13, 1865, interest 6 per cent	100 00	
Amounts carried forward . .	$8,100 00	$101,674 36

Amounts brought forward . .	$8,100 00	$101,674 36
Paid Mary Dix on account of note dated May 13, 1872, interest 6 per cent .	39 80	
1875.		
Paid Seamen's Savings B'nk, Provincetown, note dated April 26, 1872, interest 7 per cent . . .	10,000 00	
Paid Home Savings B'nk, Boston, note dated Nov. 10, 1874, interest 7 per cent	10,000 00	
Paid Dexter Pratt, trustee, on note dated June 2, 1873, interest 7 per cent	1,200 00	
Paid James Worthen, guardian, on account of note dated Sept. 9, 1874, interest 7 per cent . . .	168 14	
1876.		
Paid Eri Upham; note dated June 12, 1858, interest 6 per cent . .	500 00	
Paid James Worthen, guardian, balance of note dated Sept. 9, 1874, interest 7 per cent . . .	66 42	
Paid Dexter Pratt and S. B. Robinston, trustees, three notes, dated June 2, 1873, June 24, 1874, and Sept. 9, 1874.	1,200 00	
	2,000 00	
	4,000 00	
1877.		
Paid Mary Dix, note dated Oct. 2, 1876, interest 5 per cent . .	4,400 00	
1878.		
Paid Commonwealth of Massachusetts, note dated Oct. 15, 1868, interest 6 per cent	41,674 36	101,674 36
Paid on account of note made to R. G. Shedd, dated June 1, 1870, interest 7 per cent	5,000 00	
	1,000 00	
		$47,674 36
1879.		
Jan. 13, Permament loans outstanding as previously shown		$54,000 00

There has also been paid to the Water Loan Sinking Fund Commissioners, the sum of $3,811.90; surplus to March, 1878, over expenses, $3,811.90.

STATEMENT OF THE TOWN DEBT. — JAN. 1, 1879.

Bonds.

Melrose Water Fund, 1st issue, due July 1, 1890		$100,000 00
2d " " Oct. 1, 1892		50,000 00
Town Hall bonds, due Oct 1, 1892		65,000 00
		$215,000 00
Permanent loans		54,000 00
Temporary "		25,000 00
		$294,000 00

Available Assets.

Due from State on account of State aid, 1878	$1,092 00	
Due from State on account of relief to soldiers, 1878	636 00	
Bills due on poor account	1,002 16	
Uncollected taxes, estimated	20,000 00	
Cash in treasury	1,870 69	
Water Loan Sinking Fund	3,811 90	
		$28,412 75
Net debt more than assets available		$265,587 25

Respectfully submitted.

GEO. NEWHALL, *Treasurer.*

E. & O. excepted.

Dr. GEORGE NEWHALL, Treasurer,

Cash in Treasury, March 8, 1879		$3,976 60
Receipts.		
From State Treasurer: —		
On account of State aid	$867 00	
Armory rent	600 00	
Corporation Tax	1,060 43	
Bank Tax	691 52	
		3,218 95
From various sources: —		
On account of Poor Fund	$709 02	
Contingent Fund	19 00	
Fire Department	4 40	
From J. D. Wilde, Treasurer Joint Water Boards	33 33	
From A. Lane, Supt., on account of Water Fund	6,067 47	
For lots, graves, &c., in Wyoming Cemetery	1,117 50	
For use of Town Hall	367 75	
Interest on bonds, Water Loan Sinking Fund	78 74	
		8,397 21
Taxes.		
From A. B. Pierce, Collector, taxes for 1877	$19,884 93	
J. R. Jones, Collector, taxes for 1878	29,234 91	
		49,119 84
Temporary Loans.		
Received on Treasurer's notes		54,500 00
		$119,212 60

IN ACCOUNT WITH THE TOWN OF MELROSE, Cr.

By paid Clerk's orders, as follows: —		
School Fund	$9,554 31	
School Contingent	1,296 66	
Poor Fund	5,096 63	
Contingent Fund	677 64	
Cemetery Fund	539 03	
Police	136 00	
Town Officers	1,726 17	
Highways	2,350 19	
State aid	902 00	
Town Hall	1,066 48	
Street lights	1,618 12	
Fire Department	2,165 78	
Water Fund	1,999 34	
Drainage	533 81	
Counsel fees	876 66	
Armory rent	500 00	
Dyer Dam case	50 00	
Drainage Emerson Street (near D. L. Taylor's)	829 19	
Waitt brothers' case (paupers)	2,135 46	
Sidewalks	997 54	
Guide-boards	25 25	
Soldiers' relief	636 00	
		$35,712 26
By paid interest coupons on Water Bonds	$9,000 00	
for recording deeds	1 85	
order of Overseers of the Poor	2 00	
for four per cent U.S. bonds, for Water Loan Sinking Fund	3,670 62	
interest on notes and Town Hall bonds	8,518 49	
orders Trustees Public Library	837 47	
State tax	2,380 00	
County tax	1,719 22	
Treasurer's notes, temporary loans	55,500 00	
		81,629 65
		$117,341 91
Jan. 13, 1879. By cash in Treasury		1,870 69
		$119,212 60

We having examined the books and vouchers of the town, in detail, find them to be correctly and carefully kept.

JOHN R. NORTON,
F. E. ORCUTT, } *Auditors.*

Melrose, Jan. 25, 1879.

REPORT

OF THE

BOARD OF WATER COMMISSIONERS

OF THE

TOWN OF MELROSE,

FOR THE FINANCIAL YEAR ENDING DEC. 31, 1878.

MEMBERS OF THE BOARD.

JOSEPH D. WILDE,
W. IRVING ELLIS,
J. R. SIMONDS.

REPORT OF THE WATER COMMISSIONERS.

In compliance with an act of the Legislature approved April 2, 1870, we respectfully submit this our Ninth Annual Report; together with a detailed report of our Superintendent, showing the condition of the works, to Jan. 1, 1879.

The adoption by the town, of the by-laws, makes the financial year end the last day of December instead of the last day of February; an improvement on the old system, as our water-rates are from January to January.

The apparent difference in receipts is owing to the above change, the collections being for ten months instead of a full year.

Water-Rates.

The desire of the Water Board has been to act justly and impartially towards all, conscious of the fact that they have public trusts to manage. Many persons make demands as though they deemed it optional with the commissioners to comply or refuse; the parties forgetting that any private or pecuniary interest does not belong to the commissioners, beyond that of any citizen.

The rates are established; and a party must pay accordingly, whether a quart or barrel of water is used.

Waste of Water.

Complaints are frequently made, and justly too, by persons living on elevated land, that they do not get a supply of water in the heat of the summer, caused partially by persons on the plain letting their hose run continually. Now, this is all wrong, as no one has a legal or moral right to this waste of water. And we would call the attention of persons using hose, that greater discretion must be used. Also, that persons having fountains must comply with the regulation covering the same.

Sixteen-Inch Main.

The time is not far distant when this town must own an independent main-pipe from the pond to Masonic Hall, connecting with the old one at that place; and we should urge the same at this time if times were better. Our reasons are as follows: The town of Malden being thirty-five or forty feet lower than Melrose, and having a large number of takers, we do not get the pressure that we ought to supply elevated places. And, if any serious break should occur in the main, we could only get what little water would flow through the pipe from Medford. A part of the expense would be borne by the town of Malden.

Your Commissioners recommend appropriations for the coming year, as follows: —

For hydrants, schoolhouses, town hall, engine-houses, &c.	$2,000
For maintenance	1,500

Water-takers, Jan. 1, 1879.

Families	876
Apothecaries	2
Aquariums	2
Armory	1
Barber-shops	2
Bake-house	1
Bookbindery	1
Churches	6
Engine and hose houses	4
Fish-markets	2
Greenhouses	8
Hand-hose	258
Hydrants	81
Henneries	1
Halls	6
Livery and boarding stables	4
Manufactories.	7
Ornamental fountains	13
Private stables	37
Printing-office	1

Public drinking-fountains	5	
Public ornamental-fountains	2	
Railroad depots	2	
Standpipes	2	
Schoolhouses	7	
Stores and shops	21	
Truck and cart stables	16	
Number of water-takers as per register 1879		938
Number of water-takers as per register 1878		910
Increase over 1878		28

Receipts for Water.

Amount received for Water-rates exclusively.

1870–71	$3,909 29
1872	5,141 84
1873	6,133 88
1874	7,202 31
1875	7,882 85
1876	8,788 93
1877	8,850 45
1878	9,267 95
Estimated income for 1879	9,200 00

Construction Account.

Cost of water-works to Jan. 1, 1878, as per report	$174,089 36

Expended this year as follows: —

Thomas Cunningham, pipe	$133 15
George Woodman, pipe	32 73
Thomas McCoubry, sharpening tools	13 10
J. C. Howes, material and labor	28 26
R. C. Huntress, boxes	7 50
Levi S. Coffin, fittings	3 17
Summers & Hunt, fittings for services	84 50
Amount carried forward	302 41

Amount brought forward . . .	$302 41	
H. C. Richardson, stand-pipes . . .	21 00	
Bills for trenching	172 00	
	$495 41	

Cr.

By amount received from J. D. Wilde, Treasurer Joint Water Boards	$33 33	
		$462 08
Cost of water-works to Jan. 1, 1879 . . .		174,551 44

MAINTENANCE ACCOUNT, 1878.

Tolman & White, printing reports . .	$8 50
M. C. Warren & Co., hardware . .	9 91
Thomas McCoubry, sharpening tools . .	9 01
J. C. Howes, material and labor . .	54 50
R. C. Huntress, gate-boxes . . .	35 46
Lowering pipe, and repairs . . .	351 86
J. D. Wilde, services as Commissioner .	50 00
W. I. Ellis, " " " . .	50 00
J. R. Simonds, " " " . .	50 00
F. C. Hastings, drawing-book . . .	1 25
James Worthen, sundries	3 29
Addison Lane, expense	8 75
S. E. Benson, cement	15 40
Henry Barron, expressing	4 35
Bugbee & Barrett, nails	2 65
Robert Philpot, hauling gravel . . .	3 50
C. W. Badger, oil	1 70
Joel Atwood, boxes	1 75
George W. Bartlett, use of team . .	24 00
Babb & Stephens, printing . . .	11 00
Joseph Edwards, repairing tools . .	3 50
George Newhall, rubber-boots . . .	5 50
New England News Co., blank-books .	3 00
Amount carried forward . . .	$708 88

Amount brought forward . . .	$708 88	
Addison Lane, services as Superintendent .	750 00	
J. P. Baker, advertising reward . .	3 00	
M. F. Whiton & Co., coil sizel . . .	11 55	
C. M. Clapp, enamelled cloth . . .	3 00	
Dalton & Ingersoll, plumbers' stock . .	2 60	
C. F. Curwin, hydrant-covers . . .	10 15	
R. A. Freeman, teaming	3 50	
J. P. Deering, lumber	4 25	
Malden Water Works, branches . .	7 00	
		$1,503 93

INTEREST ACCOUNT.

1878.		
April 1, Coupons on $50,000 . .	$1,500 00	
July 1, " 100,000 . .	3,000 00	
Oct. 1, " 50,000 . .	1,500 00	
1879.		
Jan 1, " 100,000 . .	3,000 00	
		$9,000 00
		$10,503 93

Receipts.

Received from town for use of water .	$2,000 00	
" " " for maintenance .	1,000 00	
" Town of Malden for care of gate-house and repairs . . .	279 10	
" for service-pipe . .	153 74	
" " water-rates from March 1 to Dec. 1, 1878 . .	5,631 03	
" for stock sold . .	3 40	
" " notice . . .	20	
		$9,067 47
Expenditures exceed receipts		$1,436 46
		$10,503 93

Furniture, stock, and tools on hand Jan. 1, 1879.

Office furniture	$200 00
Tools of all kinds	240 70
Stock	378 86
	$819 56

REPORT OF THE SUPERINTENDENT.

MELROSE WATER COMMISSIONERS.

Gentlemen, — In accordance with the usual custom I herewith submit my Annual Report.

THE POND.

Some time since, the shore of the pond near the gate-house was graded, and the stones taken out so that the leaves and grass floating in, could be more easily removed. The strong west winds that sweep across the pond in the fall caused the water to wash away the gravel and embankment; to prevent which, a bank wall has been built on each side of the gate-house, and filled in with stones and gravel, which answers the purpose, and adds to the appearance of the grounds.

A small amount of grading has been done about the gate-house, the underbrush cleared up, out to the main road, and a channel cut below the wasteway, for the overflow. This is only a beginning of what needs to be done; but what has been accomplished has been done without extra expense.

The record at the pond shows an average amount of water greater than in 1877, as will be seen by the following

RECORD.

Rise and Fall of Pond in 1878.

1878.		
Feb.	28.	At the close of the last report the pond was full and running over.
May	13.	At high-water mark.
"	20.	1 inch below high-water mark.
"	30.	3½ inches " " " "
June	10.	5 " " " " "
"	20.	8 " " " " "
"	30.	10 " " " " "

July 10. 15 inches below high-water mark.
" 20. 17 " " " " "
" 30. 20 " " " " "
Aug. 10. 14 " " " " "
" 20. 15 " " " " "
" 30. 18 " " " " "
Sept. 10. 19 " " " " "
" 20. 20½ " " " " "
" 30. 24 " " " " "
Oct. 10. 26 " " " " "
" 22. 27 " " " " "
" 30. 25 " " " " "
Nov. 10. 26 " " " " "
" 13. 27½ " " " " " the lowest point.
" 20. 23 " " " " "
" 30. 11 " " " " "
Dec. 10. 5 " " " " "
" 14. Pond full and running over at waste-way, and continuing at the present time, Dec. 31.

Comparative Record.

Showing the lowest points below high-water mark to which the pond has been drawn since 1874.

1874.

Lowest point, 43 inches, Dec. 7.

1875.

Lowest point, 61 inches, Feb. 22. Pond full June 23. Next lowest point, 33 inches, Nov. 10.

1876.

Pond full March 25. Lowest point, 37 inches, Nov. 6.

1877.

Pond full March 15. Lowest point, 33 inches, Sept. 30.

1878.

Pond full Jan. 15. Lowest point, 27½ inches, Nov. 13. Pond full, second time, Dec. 14.

Street-Mains.

The change of grade on Porter Street, by the highway surveyor, made it necessary to relay about 210 feet of four-inch pipe on that street to a greater depth. The only extension made since last re-

port is the laying of 470 feet of two-inch pipe on Rowe Street. Whole amount of distribution pipes laid since the introduction of water is 16 miles and 851 feet.

Gates.

More gates should be added the coming season, as many of the sections are much too large, requiring the shutting off of too many water-takers in order to make the necessary repairs. Some of the gate-boxes have been raised, and others lowered, to suit the changes in grade of streets. Four have been replaced with new ones. Whole number of gates, 81.

Hydrants.

Whole number of hydrants now in use, 81. One on the corner of Essex and Vine Streets, being out of order, has been replaced with a new one, and one on Baxter Street has been reset. Four have been taken up and repaired. All have received a fresh coat of paint, and are in good condition.

Standpipes.

Two standpipes for the accommodation of water-carts were added to the works last spring; one on Upham Street, near the Centre Schoolhouse, and the other on Hurd Street, near Wyoming Depot.

Leaks.

The following record shows the number of leaks that have occurred, and when repaired.

July 5, leak in four-inch pipe, Linwood Avenue. Rust-hole.

July 8, leak in service-pipe, Main Street. Lead connection.

Aug. 9, leak in four-inch pipe, Lebanon Street. Pipe burst by lightning.

Aug. 20, leak in pipe connecting hydrant.

Aug. 22, leak in four-inch pipe on Myrtle Street. Rust-hole.

Sept. 17, leak in six-inch pipe on Main Street. Rust-hole.

Nov. 25, leak on Main Street, in two-inch pipe. Near Reading Hill.

Dec. 16, leak on Winthrop Place, service-pipe. Lead connection.

Dec. 16, leak in hydrant on Essex Street. Put in new hydrant.

Service-Pipes.

Twenty new services have been added since last report. Thirty-five stop boxes have been replaced with new ones. Whole number of services put in, since the introduction of water, is 792; discontinued, 31; now in use, 761.

Amount of Pipe laid since Last Report.

¾-inch from main pipe to street line	323 feet.
" street line to cellar	451 "
2-inch there has been laid	470 "
1¼-inch there has been laid	37 "
Total	1,281 feet.

Stock and Tools.

Estimated value of stock on hand	$378 86
Tools of all kinds	240 70
	$619 56

Respectfully submitted.

ADDISON LANE, *Superintendent.*

Total Amount and Location of Distribution Pipes to the Present Time.

Streets.	Feet of Pipe.			Hydrants.	Gates.		
	6-inch.	4-inch.	2-inch.		6-inch.	4-inch.	2-inch.
Eleventh	....	....	255	....	....	....	1
Third	....	287	....	....	....	1	....
Main	3,784	478	....	8	2	....	....
Green	2,700	....	....	3	1	....	....
Franklin	3,155½	....	....	4	1	....	....
Vinton	3,483½	436	....	5	2	1	....
Trenton	1,233	1,331½	....	1	3	2	....
Melrose	....	2,339½	....	1	....	1	....
Ashland	....	1,475	....	2	....	2	....
Tremont	....	3,180	....	2	....	4	....
Greenwood	....	....	324	....	....	....	....
Perkins	....	236	....	....	....	1	....
Baxter	....	484	....	1	....	1	....
Florence	....	1,340½	....	1	....	3	....
Maple and Poplar	....	2,265½	....	2	....	1	....
Emerson	....	3,977	....	5	....	4	....
Youle	....	998½	342	1	....	1	....
Otis	....	....	780	....	....	....	....
Oakland	....	1,161	....	1	....	1	....
Linden Place	....	....	286	....	....	....	....
Cedar Park	....	898½	....	2	....	....	....
Laurel	....	....	457	....	....	....	....
Cottage	....	1,142	193	2	....	2	....
Hurd	....	768	....	....	....	1	....
Berwick	....	1,226½	....	1	....	2	....
Herbert	....	220	158½	....	....	....	....
Grove (West)	....	287½	....	1	....	....	....
Waverley Place	....	690½	....	1	....	1	....
Foster	....	1,470½	....	1	....	3	....
Myrtle and Lake Ave.	....	3,170	....	3	....	5	....
Winthrop	....	695½	....	....	....	1	....
Vine	....	691	....	....	....	1	....
Essex	....	1,437	....	4	....	2	....
Willow	....	....	663	....	....	....	....
Short and Main	....	....	470½	....	....	....	....
Reading Hill	....	....	723	1	....	1	1
Porter	....	2,514½	....	3	....	1	....
School	....	....	495	....	....	....	....
Albion	....	222	....	1	....	1	....
Pleasant	....	....	1,125	....	....	....	1
Winter	....	241	....	....	....	1	....
Charles	....	335	....	1	....	....	....

TOTAL AMOUNT AND LOCATION OF DISTRIBUTION PIPES TO THE PRESENT TIME — *Concluded.*

STREETS.	FEET OF PIPE.			HYDRANTS.	GATES.		
	6-inch.	4-inch.	2-inch.		6-inch.	4-inch.	2-inch.
Bellevue Avenue	....	100	....	....	....	....	....
Upham	....	3,283	....	2	....	2	....
Stevens Place	....	....	216	....	....	....	....
Lebanon	....	2,750	....	2	....	1	....
Grove	....	1,366	....	1	....	....	....
Walnut	....	187½	....	....	....	1	....
Lynde and Linwood	....	2,960	....	3	....	1	....
Summer	....	701	....	2	....	1	....
Wyoming Ave. (East)	....	1,076	....	....	....	1	....
Wyoming Ave. (West)	....	....	....	3	....	....	....
Chestnut	....	572	....	....	....	....	....
Mt. Vernon	....	394	....	1	....	....	....
Auburn	....	372	....	....	....	1	....
Winthrop Place	....	520	....	....	....	1	....
Belmont	....	376	....	....	....	1	....
High	....	376	....	....	....	1	....
Prospect	....	1,026	....	1	....	1	....
Essex and Lake Avenue	....	1,082	....	....	....	....	....
Avon	....	422	....	....	....	1	....
Elm	....	1,057	....	1	....	....	....
Howard	....	272	550	....	....	1	1
Upham and Dell Ave.	....	3,488	....	3	....	2	....
East	....	534	....	....	....	1	....
Washington	....	760	....	2	....	....	....
Irving	....	387	....	....	....	1	....
Emerson Place	....	....	251	....	....	....	1
Seventh	....	....	288	....	....	....	1
Wastes 27 x 24	....	51	....	....	....	....	....
80 Plugs	....	80	....	....	....	....	....
Grove Street (East)	1,865	16	....	2	1	....	....
Emerson Street (East)	743½	10	....	....	1	....	....
Rowe Street	....	....	422	....	....	....	1
Totals	17,115	60,217	7,999	81	11	63	7

WATER RATES.

Dwelling-Houses.

	Per Year.
Occupied by one family, for the first faucet	$6 00
For each additional faucet to be used by the same family,	2 00
When a house is occupied by more than one family and less than four, one faucet only being used by all, for each family	5 00
When a house is occupied by four or more families, and but one faucet is used for all, for each family	4 00
Where a house is occupied by more than one family, the highest rates will be charged for each family having water carried into their part of the house.	
For the first water-closet	5 00
For each additional water-closet	3 00
For hopper water-closet	8 00
For first bath-tub	5 00
For each additional bath-tub	3 00
Provided that no private house shall pay more than $25 per year.	

Boarding-Houses.

For the first faucet	$10 00
For each additional faucet	2 00
For water-closet or bath-tub when used for boarders	10 00
Other charges as above.	
Where two faucets are used, one for hot and one for cold water, both emptying into one vessel, but one charge will be made for both.	

Stores.

Occupied as office, shop, or similar purpose	$6 00 to 20 00
For each additional faucet	2 50
For water-closet or urinal	6 00

Stables.

For first horse	$5 00
For each additional horse	3 00
For first cow	2 00
For each additional cow	1 00

For Livery, Club, and Boarding Stables.

For first horse	$5 00
For each additional horse	3 00

The above includes water for washing carriages.
Where hose is used, $5 additional.

Truck and Cart Stables.

For first horse	$5 00
For each additional horse	2 00

The above includes water for washing carriages.

Hose.

For sprinkling streets, washing windows, and similar uses,	$3 00

When several desire to use the same hydrant for watering streets or watering gardens, see Superintendent.

Hotels.

For each bed for boarders and lodgers	$3 00

Baths.

For public baths, and for each bath in any hotel	$10 00
For water-closet in public bath-houses	10 00

Steam-Engines.

For each stationary steam-engine working not over twelve hours a day, for each horse-power	$6 00

Building Purposes.

For every cask of lime or cement used	$0 05

ORNAMENTAL FOUNTAINS.

Ordinarily used three hours a day for a period of not more than four months a year.

For a jet of one-sixteenth of an inch	$3 00
For a jet of one-eighth of an inch	5 00
For a jet of one-quarter of an inch	8 00

To be cut off at the discretion of the Superintendent.

MANUFACTORIES.

And, for all purposes not enumerated in the foregoing rates, special contract to be made with the Water Board.

This schedule of prices was printed in a circular, and distributed among the citizens, with this additional note : —

"All parties wishing Spot Pond Water introduced into their buildings will be required to sign an application for the same ; a book for that purpose may be found at the Town Clerk's office."

JOSEPH D. WILDE,
W. IRVING ELLIS,
J. R. SIMONDS,
} *Water Commissioners.*

REPORT OF THE WATER LOAN SINKING FUND COMMISSIONERS.

SHORTLY after the last March meeting, your Commissioners organized by the election of Daniel Russell, Esq., as Chairman, and R. P. Barry as Secretary ; and, in accordance with permission granted by the statute under which this Commission acts, they elected the Town Treasurer, Mr. George Newhall, as Treasurer of the Sinking Fund.

At a subsequent meeting, held June 8, it was voted that the Treasurer and Secretary be instructed to invest the amount in hands of the former, in United States registered bonds, which was

subsequently done; and the condition of the Sinking Fund, Jan. 1, 1879, is as follows: —

STATEMENT.

By sum received from Town Treasurer, being surplus from Water Fund of 1873		$3,635 00
By sum received from Town Treasurer, being surplus from Water Fund of 1877		98 16
To sum invested in United States registered 4½ per cent bonds, 3 of $1,000 each, one of $500, $3,500. Premium on same, $170.62,	$3,670 62	
By six months' interest on above bonds . . .		78 74
To amount cash in hands of Treasurer .	141 28	
	$3,811 90	$3,811 90

Respectfully submitted.

DANIEL RUSSELL,
R. P. BARRY,
JOHN W. FARWELL,
Sinking Fund Commissioners.

EIGHTH ANNUAL REPORT

OF THE

TRUSTEES OF THE MELROSE PUBLIC LIBRARY.

REPORT.

The Trustees of the Public Library respectfully present their Eighth Report; it being for the term of ten months from March 1, 1878, to Jan. 1, 1879.

The increase in the number of readers in Melrose, and in the number of books which are read annually, has always been a matter of surprise to those accustomed to give thoughtful consideration to the workings of the library system. Your Trustees have always anticipated that this tide of increase of circulation would in time ebb as well as flow. But in the face of accumulating cares, which in the depressed state of business weigh upon all alike heavily, distract the mind from its ordinary pursuits, and tend to break up steady habits of reading, the library has not only kept up to the ratio of increase heretofore recorded, but shows for this term of ten months, which, by the new by-laws of the town, must contain the record of the past season, a larger increase than for the whole of the previous year.

Now that habits of reading prevail very generally throughout the town, it becomes the part of wisdom to influence the various classes of readers, by the best means and agencies, to cultivate and develop this taste.

The Trustees have endeavored within the past three years to increase the line of books needed by those seeking the widest range of information in the matter of general history. It has also been their purpose to lead to careful study of the sciences. Little by little the shelves are receiving additions of permanent value that will permit careful and continuous study in the different ranges of thought.

As the appropriations permit, and the demands warrant, it is their purpose to extend the purchases so that the representative books of all classes of literature may be found upon the shelves of the library.

It may be remarked, that the suggestion made in last year's

report, concerning an organization among the readers of Melrose, in the form of a Reading Club, with one meeting a year for reports, comparisons, and suggestions, has elicited expressions of general interest and approval; the lists of various courses of reading and study are now being procured. As soon as the preparations assume practical form, an opportunity will be given to try the experiment.

We annex the statistics for the year, and extend our thanks to the donors of books, pamphlets, and papers, for their contributions.

DONATIONS. — *Books.*

Green, S. A.	1
Robbins, Chandler	1
Stoneham Public Library	1
	3

Pamphlets.

Boston Public Library	4
Bradlee, C. D.	1
Chicago Public Library	1
Lancaster Public Library	1
Peabody Institute	1
Tufts College	7
Wakefield Public Library	1
Watertown Public Library	1
	17

Whole number of pamphlets now in library, 166.

Papers.

Baker, J. P., editor, proprietor, and publisher	"Melrose Weekly Visitor."
Jefferson, Daniel	"The Literary World."

We have also received the public documents and reports of the State of Massachusetts for the year 1876–7; and vols. II. and III. of the Acts and Resolves of Massachusetts, from 1715 to 1756.

Statistics.

Number of volumes in library, March 1, 1878		3,629
" " purchased in ten months	295	
" " donated in ten months	3	
		298
Number of volumes in library Jan. 1, 1879		3,927
Number of persons using library, March 1, 1878		2,284
" cards issued in ten months	248	
" cards relinquished in ten months	19	
		229
Number of persons using library, Jan. 1, 1879		2,513
Largest number of volumes issued in one day		438
Smallest number of volumes issued in one day (stormy)		49
Average number of volumes issued Mondays		95
Average number of volumes issued Wednesdays and Saturdays		249
Whole number of volumes issued in March		3,261
Whole number of volumes issued in August		2,384
Whole number of volumes issued in November		2,684
Whole number of volumes issued in December		2,363
Whole number of volumes issued in ten months		25,458
Increase of circulation during ten months		3,703

As this report is for ten months only, it may be compared with the same months of last year.

Volumes issued from March 1, to Jan. 1, 1877	21,755
Volumes issued from March 1, to Jan. 1, 1878	25,458
Increase in ten months	3,703

But, as the new year is to be calculated from Jan. 1, we annex the statistics for the past two years.

Volumes issued from Jan. 1, 1877, to Jan. 1, 1878	26,250
Volumes issued from Jan. 1, 1878, to Jan. 1, 1879	30,855
Increase in one year	4,605
Circulation in 1873	13,580
Circulation in 1875	22,592
Circulation in 1878	30,855

The average increase in the number of applicants on Monday evenings amounts to twenty-seven per cent, on Wednesdays and Saturdays ten per cent. The library has been open parts of one hundred and twenty-nine days, viz., Wednesday and Saturday afternoons and evenings, and Monday evenings; it has been closed twice in the ten months on holidays.

Three books have been discarded, and will be replaced by others. Eighty-six volumes worn out in the service have been replaced, and three hundred and ninety-three volumes have been rebound.

In 1871, at the time this library was founded by the town, our neighbors in Malden were making extensive preparations, upon a much larger scale, for the accomplishment of the same purpose. For eight years the people of Melrose have enjoyed the benefits and advantages accruing from prompt and decisive action. It is now our pleasure to congratulate the people of Malden that their public library, now opening its doors, is at length a beneficent reality instead of a long-cherished hope. We understand that a reading-room with magazines and periodicals is to be a feature of the library; and we await the report of its usefulness and success with much interest.

On account of the increase in the patronage, it has been found necessary on many Saturday evenings to secure the services of two assistants, as the number has exceeded four hundred on many different occasions.

We notice also a decrease in the fund received from dog-licenses, but hope this is only a temporary lack of interest in our canine friends and benefactors.

These items, and the expenditure for replacing worn-out books, have actually reduced the funds at the disposal of the Trustees to a smaller amount than ever.

It is our hope that the town may soon be in condition to appropriate a sum adequate to the growing needs of this department.

For the ensuing year we ask for an appropriation of the sum of four hundred dollars and the dog-tax.

Respectfully submitted, in behalf of the Trustees,

CHARLES C. BARRY, *Secretary.*

FREDERICK KIDDER,
ELBRIDGE H. GOSS,
A. A. NICHOLS,
HANNAH LYNDE,
CHARLES C. BARRY. } *Trustees.*

Dr. *The* MELROSE PUBLIC LIBRARY *in account with* E. H. GOSS, *Treasurer.* *Cr.*

1878.			1878.		
Mar. 19, Jan. 22, '79.	To cash paid A. W. Lovering, Books	$237 46	Mar. 6, 16,	By balance from account 1877–8	$11 41
Mar. 20, Dec. 22,	" " Miss C. M. Worthen, Librarian	200 00	July 1, Oct. 19,	cash from Town Treasurer, Dog Tax for 1877,	437 47
Mar. 20, Jan. 22, '79.	" " W. Small, Books	125 27	June 12, Jan. 22, '79.	cash from Town Treasurer, appropriation for 1878	400 00
Mar. 27, Nov. 4,	" " G. B. Sargent, Ribbons	1 75		cash from Librarian, for Fines	46 92
Apr. 16,	" " Tolman & White, Printing	4 00		cash from Librarian, for Catalogues	6 00
16, Dec. 31,	" " P. D. Weston, Binding	99 00			
May 10,	" " Mass. Historical Society, Books	55 50			
June 1,	" " J. J. W. Reeves, Books	3 50			
28,	" " Babb & Stephens, Printing	7 50			
July 29,	" " Estes & Lauriat, Books	30 00			
Aug. 31,	" " T. Groom & Co., Blank Book	1 75			
Sept. 16,	" " A. M. Prior, Printing	15 00			
16,	" " W. B. Clarke, Books	5 00			
Oct. 1,	" " T. W. Ripley, Printing	20 40			
1,	" " Little, Brown, & Co., Books	38 00			
1, Dec. 31,	" " Eastman's Express	3 82			
Nov. 4,	" " H. F. Thomas, Books	2 00			
Dec. 10,	" " Insurance on Pictures	3 53			
20,	" " Houghton, Osgood, & Co., Books	5 00			
24,	" " F. S. Drake, Books	3 50			
1878–79,	" " Extra help, Ink, Mucilage, Gum Labels, Frame, Lighters, Pens, Lock, Stamps, Window Cord, and P. O. Box	13 30			
Jan. 32,	Balance on hand	26 52			
		$901 80			$901 80

MELROSE, Jan. 22, 1879.

E. H. GOSS, *Treasurer.*

At the request of the Trustees of the Public Library, I have examined the above account, and find it correct, and vouchers therefor.

JOHN LARRABEE, *Town Clerk.*

MELROSE, Jan. 29, 1879.

ANNUAL REPORT OF THE SCHOOL COMMITTEE

OF THE

TOWN OF MELROSE,

FOR THE

YEAR ENDING DECEMBER 31, 1878.

SCHOOL COMMITTEE.—1878-79.

ROYAL P. BARRY, *Chairman.*
LAFAYETTE BURR, *Secretary.*

MOSES S. PAGE. MISS P. A. NORRIS.
EVERETT W. BURDETT. MRS. ANN M. KUNHARDT.

The regular meetings of the School Committee are held on the first and third Saturdays of each month, at their room in the Town Hall.

TABLE

Showing the names of the Teachers, their Schools, earliest date of service, and their present salaries.

School.	Teachers.	Election.	Salaries.
High	A. G. Whitman	November, 1874.	$1,500 00
High	Emma A. J. Bugbee	November, 1874.	750 00
High	Frances M. Henshaw	September, 1878.	500 00
First Grammar	Marie H. Friend	March, 1878.	650 00
First Grammar	Caroline E. Southwick	September, 1877.	400 00
Second Grammar, Emerson St.,	Lucy W. Bisbee	May, 1867.	550 00
Second Grammar, Centre	Julia M. Porter	May, 1868.	550 00
Third Grammar, Emerson St.	Susan D. Melcher	May, 1873.	500 00
Third Grammar, Centre	Emma M. Cate	October, 1869.	500 00
Intermediate, Centre	Chastine Emerson	May, 1864.	450 00
Intermediate, Vinton St.	Alice H. Long	September, 1877.	400 00
Intermediate, Lynde St.	K. W. Bascom	September, 1878.	400 00
Upper School, Green St.	Lydia Mendum	November, 1874.	450 00
Lower School, Green St.	Clara I. Nichols	September, 1878.	400 00
Highlands (mixed)	Myra A. Whitney	September, 1878.	400 00
Upham Street (mixed)	M. W. Batchelder	September, 1878.	400 00
Primary, Lynde St.	M. M. Gilman	May, 1863.	450 00
Primary, Vinton St.	Hannah F. Lewis	March, 1876.	400 00
Primary, Centre	Florence B. Howland	November, 1878.	400 00
Music-teacher	Georgie N. Bordman	September, 1874.	275 00

RESIGNATIONS.

Frances H. Turner, First Grammar.
Sarah E. Pratt, Centre Primary.
Louise P. Arnold, Lynde-st. Intermediate.
Mary L. Charles, High School.
M. J. Arnold, Lynde-street Intermediate.
Mrs. Etta Hallowell, Highlands.
Lydia B. Thompson, Centre Primary.

REPORT.

To the Citizens of Melrose.

In accordance with the statute and custom, your Committee beg leave to present this, their Annual Report of the condition of your Public Schools.

The fiscal year, according to the new by-laws, ends with Dec. 31. This report, therefore, covers only that portion of the year from March 1 to that date.

Changes in the School Board.

Shortly after the organization of the School Board was completed, the Chairman, Mr. T. B. Peck, was compelled, on account of ill health, to tender his resignation. By patient attention to the duties of his office, and by constant and unvarying courtesy, he had endeared himself to his colleagues, who, knowing the value of his services to the town, were very reluctant to permithis withdrawal, but were ultimately compelled to. At a joint meeting of the Selectmen and School Committee held soon after, Mr. Everett W. Burdett was elected to fill the vacancy, and the Board re-organized by the election of the undersigned as Chairman.

Resignation of Teachers.

At the outset of the year we were embarrassed by the resignation of several valued teachers; that of Miss Turner, Principal of the First Grammar School, being handed in at our first meeting.

It is needless to say that it was received with regret. Miss Turner was a teacher of rare culture and refinement, and much loved by her pupils. Closely following this came the retirement, not unexpected, of Miss Sarah E. Pratt of the

Centre Primary School, whose long services in this important position will be gratefully remembered. At about the same time the resignation of Miss Louise Arnold was tendered, a teacher whom we could ill spare, and who adds another name to the roll of teachers that Boston, by her ability to offer better inducements, has taken from us. At the end of April we were pained by receiving the resignation of Miss Mary L. Charles, First Assistant in our High School. Miss Charles had been so long identified with this school, and, indeed, with our town, that we felt impelled to use every argument in our power to urge a reconsideration of the matter on her part, but unavailingly.

It may perhaps be said, without injustice to others, that at no time in the history of our schools has the town met with so serious a loss as this. Her accurate and varied knowledge was no less marked than her courteous and patient attention to her pupils, whose whole after life will be influenced by her example.

At the end of the spring term Mrs. Hallowell, the faithful and efficient teacher of the Highland School, resigned. Four of the above vacancies were filled by the election of the following named teachers: —

Miss Marie H. Friend to the	First Grammar School.
Miss Lydia B. Thompson to the	Centre Primary School.
Miss M. J. Arnold to the	Lynde-street Intermediate School.
Miss Myra A. Whitney to the	Highland School.

In the High School, Miss Emma A. J. Bugbee was advanced to the position of first assistant, and Miss Ellen A. Stone of Lexington was elected second assistant until the summer vacation, during which we tendered her the position as a permanent one; but, other duties demanding her attention, she declined a re-election, and Miss Frances M. Henshaw was elected to the position.

During the summer vacation Miss Mary Arnold resigned, the vacancy being filled by the election of Mrs. Kate W. Bascom, an experienced and able teacher. Early in the fall

term we received the resignation of Miss Lydia B. Thompson, a teacher whom we were sorry to lose, though she had been in the town's service but a short time. Her place was filled by the election of Miss Florence B. Howland. This lady has had a thorough course of training for her profession, besides some years of experience as a teacher. Some other changes have taken place, which will be noted under the captions of the different schools.

Changes in Location of Schools.

During the summer vacation the question of providing suitable quarters for the First Grammar School forced itself upon us. By reference to the table of statistics you will note that this school, prior to summer vacation, numbered only 42, but the promotions from the Second Grammar School promised to double the number, and, as there was not room enough in the Centre building, we were obliged to turn our attention to the High School hall, a portion of which was occupied last year by Miss Melcher's school.

The movable partition which had been taken down to give room for the High School exhibition was restored, and a new partition erected enclosing a space about 25 feet square, adjoining the room above referred to, and receiving its light from the north, — this for a recitation-room. The desks and seats from the Centre School were moved hither, and new ones furnished for the additional number of scholars; and on the 1st of September the school occupied its new quarters.

This change of course compelled others.

The Second Grammar School (Miss Porter), occupying the lower west room of the Centre building, was located in the room vacated by the First Grammar.

The Centre Intermediate, located last year in the High School building, was removed to the room formerly occupied by Miss Porter; while the Third Grammar (Miss Melcher), which last year occupied the High School hall, was moved to room formerly occupied by the Centre Intermediate.

These two buildings are now occupied as follows: —

High School Building: Lower floor, west room, Third Grammar School (Miss Melcher). East room, Second Grammar School (Miss Bisbee). Second floor, the High School. Third floor, First Grammar School (Miss Friend and Miss Southwick).

Centre Building: Lower floor, east room, Primary School, (Miss Howland). West room, Intermediate School (Miss Emerson). Second floor, east room, Third Grammar School (Miss Cate). West room, Second Grammar School (Miss Porter). The present arrangement seems better than any that have preceded it, and may be considered permanent in character, at least until better times permit further outlay for school buildings. The room occupied by the First Grammar School is not all that could be desired. It is rather too warm in summer and the early fall; and owing to its deeply recessed and narrow windows, the light is bad on dull days. The height from the ground is objectionable on several accounts. Otherwise, it is a commodious and comfortable room. The only other change occurred in the Green-street building, and was caused by the formation there of

A New School.

For the same reason which compelled the changes above referred to (a sudden though not unexpected accession of pupils), we were forced to take a step which has been in contemplation for some time, which the Committee have desired to take, but have not felt compelled to till this year, — the establishment of a new school at the Highlands. This new school, which we denominate the Green-street Upper School, has been placed in charge of Miss Lydia Mendum, formerly in charge of the mixed school in same building. It consists of two classes; the *first* being of the third grammar grade, and the *second* being the same as the *first class* in the intermediate grade. In constituting this school, we have drawn from the Highland and from the Green-street Schools, leaving two, which are still mixed schools, but having *one less class* than before vacation; in consequence of which change

these two schools have been able to do better work than ever before. In their crowded condition prior to vacation, with five distinct grades or classes of scholars, — from the alphabet scholar to the one prepared to enter the grammar school, — the average time for each recitation did not exceed ten minutes. We were glad to be able to ameliorate in some degree this condition of things. In making the third grammar class in the Green-street Upper School, we have been able also to relieve Miss Melcher's school, which would otherwise have been crowded beyond its limits; and finally, we are able to extend to the citizens of this remote district better school accommodations than they have had before, and to which they are certainly entitled. We may add that a petition for the above change, signed by leading citizens of the district, was presented, and formed an additional reason for making the change, though it must have been made in any event, as a measure of sheer necessity.

School Buildings.

By reason of the small contingent voted at your last Annual Meeting, we have only made such alterations and repairs as seemed absolutely necessary. At the First Grammar School and at Green Street, some considerable expense was incurred for new seats and desks. At Green and Lynde Street, concrete walks have been laid from the street to the doors of the schoolhouses; and at the former the yard has been graded at a moderate expense. Double windows have been furnished to Upham Street, Highlands, and Green Street. We ventured to have the street end of the Upham-street building painted; most of the rooms were whitewashed. By order of Inspector of Public Buildings, we have had the doors on several buildings altered, so that they all now swing outward.

Needed Repairs and Improvements.

All the outlying schoolhouses need painting badly. The fences need to be repaired and painted. The High School

and Centre School buildings need *externally* no repairs or painting; but the floors need oiling throughout, and the interior paint of High School needs retouching.

We wish to call your attention also to the fact that nothing has been done toward beautifying the surroundings of your schoolhouses. The High School and Centre buildings are architecturally fine buildings; but nothing, so far as we know, has ever been spent upon the grounds. The reason is, of course, that other improvements have year by year seemed more imperative. While we recognize the fact, that the present is no time to indulge in frivolous or unnecessary expenses, permit us to suggest that a little money spent in grading the land, and in planting shade-trees, or perhaps in fencing, would not be squandered. As regards the Highland, Green-street, Lynde, Vinton, and Upham-street houses, not much can be said for their architectural beauty; but by painting them in neutral colors, and spending a very little money in removing some unsightly bowlders from their yards, they may be made something better than the eyesores they now are. We may add, that, with the co-operation of the teachers, we think it possible to build up a feeling of pride in the schoolhouses, on the part of the scholars, so that good care shall be taken of them: nothing of this sort is possible, however, unless the buildings are put in thorough order.

Text-Books.

No change of moment has been made in text-books. In the High School, Jones's Greek Prose Composition has been introduced, for use only of graduating college class.

In the Grammar Schools, Swinton's New Language Lessons, a revised and enlarged edition of the book adopted last year, has been introduced; and, in order that there should be no dissimilarity in the text-books in use, those having the old edition exchanged them for the new, the difference being borne by the contingent. Dinsmore's graded spelling-blanks have also been introduced in all the schools, the spelling and writing being criticised at the same time.

Physical Exercises.

We have introduced the practice of calisthenics in all the schools, adopting Mason's Manual as the standard. Heretofore these exercises in the schools have been irregular, not being obligatory. They are now and will be hereafter a part of the school course, and will prove, we are sure, very beneficial to all, — especially, perhaps, to the younger pupils: nevertheless, it is also true that the need exists in the higher schools as well as the lower. The long session, only broken by a few minutes of recess, needs a "break" here and there; and two or three minutes, now and then, of muscular exercise, clears the brain, at the same time that it straightens the back, and expands the chest. Through some misunderstanding the High School did not adopt the drill at the same time as the other schools, but will hereafter conform to the practice.

Penmanship and Drawing.

In penmanship we have sometimes thought our scholars were not quite up to the standard of the best schools in our immediate vicinity. When scholars come to us from Boston, for instance, it has been noted that their handwriting is better than that of our scholars of same age, though we have also found that they were not up to our standard in arithmetic and some other branches. This may, perhaps, be accounted for by the fact, that very early in their school life the study of penmanship begins, and, from that time forward, much special instruction is given in this branch. Not long since one of our number visited the Quincy schools, and brought home for our inspection specimens of the handwriting of children who had been but one year in the primary grade. It was simply marvellous to see how much had been accomplished by special instruction by the best teachers, having each a limited number of pupils. We are giving some attention to this in our lower schools, and we trust some improvement will be manifest another year. Satisfactory progress has been made in *drawing*, in all the schools, though we do not

claim that in this specialty we attain the same standard of excellence as in those schools which have the benefit of special instructors. It may be mentioned that the First Grammar School is doing good work in this branch, and that we have extended the instruction to the fourth class in the High School, under the supervision of Miss Henshaw.

Music.

For a full account of what has been accomplished in this department, we refer you to Mrs. Bordman's report presented herewith. As we have been obliged to command her services in two new schools since last year, and at same time were compelled to reduce her compensation, we relieved her from the care of the three primary schools.

The singing of scholars of this age is, of course, mechanical or imitative only: nevertheless the visit of the music-teacher is a physical and mental rest, and we trust we shall be able another year to command her services in these schools, and also, and *especially*, in the High School. The singing in the First Grammar has never been so good as now, Mrs. Bordman finding here an able coadjutor in Miss Southwick; and, as this class goes forward to the High School, we would be glad to have the tuition follow them, and we trust we shall see as good results in the High School another year.

Changes in School Sessions.

In response to a petition signed by a large majority of the parents of our High-School pupils, we have added one half-hour to the session on five days in the week, granting Saturday as a holiday; and in accordance with the custom of the past few years, we have adopted the same hours in the First Grammar School for the winter months only.

In all other schools, in place of the former arrangement, — by which the afternoons of Wednesday and Saturday were holidays, — we have adopted the plan of two daily sessions for five days, Saturday being a full holiday. We believe this change will commend itself in time to every citizen as a change for the better. In stating our reasons for making

it, we do not know that we can do better than to use the following extract from the annual report of the Boston School Committee, just published: —

"The change in school regulations, by which there are two sessions for five days in the week, — instead of two sessions for four days, and one session on Wednesday and Saturday forenoons, as formerly, — has now been on trial since September, 1877, and has already proved so satisfactory as to meet with general approbation. There were many reasons for this change. In the High School it was already the rule. No pupil in the other schools could be said to have a single play-day in the week during term-time, under the former arrangement, — a day which was *entirely* free from school-work, a real holiday which could be devoted to play and pleasure. Now Saturday is a whole play-day for the children. If a parent desires to take his child on a day's excursion, whether on a visit, or to enjoy the country air and the scenery, no work-day need now be taken: there is the Saturday for such recreation. The statistics show that the average attendance in all the grammar and primary schools was smaller on Saturdays than on any other days in the week, and recent investigations prove that the attendance on Wednesday afternoons is much better than it was on Saturday forenoons.

"There is no doubt that the work of the schoolroom is better performed in the symmetrical daily sessions than in the broken sessions at the end of every two days. The masters tell us that the work on Wednesday and Saturday forenoons was not as satisfactory as on other days in the week. It is believed that the present system is more conducive to the health of the pupils than the former. It is better for the teachers, as well as the pupils; the half-days Wednesday and Saturday did not give that rest that the whole day Saturday gives. Teachers have not so much fresh force on Monday when they teach on Saturday as they have with closed schoolrooms from Friday till Monday morning."

These and similar reasons impelled us to make the change. It may be added, that the present system, while it may be said to be an experiment in Massachusetts, has been the established custom in most other communities since the inauguration of the public-school system.

If there were any thing objectionable in the custom, it would doubtless have been discovered, and changes to the Massachusetts system would have occurred here and there; but we believe, as a matter of fact, that all communities which have once tried the present plan have never found any reason to change the same.

Salaries and Appropriations.

At the last March meeting, it will be remembered that the sum of eleven thousand dollars was appropriated for the salaries of teachers, and the care and heating of the school buildings. This sum being considerably less than the appropriation of the preceding year, we were obliged to make a further reduction in salaries; and, after careful deliberation, we concluded to make such reduction in the pay of all the teachers as would practically amount to ten per cent of their former salaries. We do not desire in this report to enter on the discussion of the question of school appropriations, or of the wisdom or unwisdom of any past action of our town; such a discussion would be out of place in its pages. We may be permitted to say, however, that we have no reason to differ from the judgment expressed in the last annual report, that the scale of salaries *then* in operation was not unreasonable, but, as compared with other towns, equitable and fair. We have lost some good teachers: their places have been filled by others who are doing good work; and yet it "goes without saying," that these constant changes in teachers are demoralizing to the schools, and must be avoided as much as possible.

In most other towns there is a scale of compensation increasing with each year of service until the maximum salary is reached. By reference to the tabular statement of salaries, it will be noted that many of our teachers have served a long period; and, while the remuneration we are able to offer in the lower grades of schools is not amiss for the graduate of the normal school who may be just entering the profession, it certainly is not enough for the experienced teacher. We may add, that, when a teacher has devoted ten or fifteen of the best years of her life to the service of a community, the relation becomes, or *should* become, something more than a mere financial one. Recurring again to the matter of appropriations, it will be noticed that we have been forced to overrun the contingent somewhat; and it may be added, that, carrying the year forward to its usual termination, it

would be found that the *main* appropriation will be exceeded *also*, perhaps $600.

This we regret. At the beginning of the year we so arranged the current expenses as to come very nearly within the appropriation; but the necessity which arose for the employment of an assistant in the First Grammar School, and the establishment of the new school at the Highlands, compelled us to pass beyond the limit. We *could* not further reduce salaries: our only other course would have been, to have curtailed the school session one month. This, we felt, would not meet your approval.

For the coming year we recommend an appropriation for salaries of teachers, janitors, and for fuel (in addition to the deficiency of $600 above referred to) of $12,500, and for contingent expenses (in addition to the deficiency of $296.66) the sum of $2,000.

The Primary Schools.

These schools, located severally at Lynde Street, Vinton Street, and Centre buildings, are respectively in charge of Miss Gilman, Miss Lewis, and Miss Howland. Of the first-named teachers, nothing need be added to what has been said in commendation in former school reports. Miss Howland, in the short time she has been in the school, has accomplished much good work.

These schools, it will be noticed, average fifty scholars each, that at Vinton Street having the largest number. Prior to vacation these schools were discouragingly large, and we decided to adopt the half-time plan, sending the older children one half the day, and the younger children the other half; but with the fall term the number decreased, and we concluded to defer the experiment. The younger scholars are habitually dismissed early, thus relieving the teacher of their care, and enabling her to devote her entire attention to the older pupils. Our children enter the public schools too early, as a rule. If every child could receive the primary education at home, entering school at six or seven years of age, we could do better work in this grade; but, so long as the primary

school is used as a nursery by parents who are unwilling or unable to begin the education of their children at home, the work in this department will be unsatisfactory.

In more favored communities than ours, the kindergarten comes in here, caring for and educating the child from four to six years old; but the expense of maintaining these schools places them beyond our reach. In their absence, however, we desire from time to time to introduce the kindergarten methods with the blocks, cards, and other aids to that work. The expense will not be great, and may come from the contingent.

The Mixed and Intermediate Schools.

Of the former, the Upham-street School is now the only one which preserves its old character, carrying the pupil through four or five, sometimes six, years of school work, preparing him for the third grammar grade. We trust that this part of the town will soon develop so that we can make this school a simple primary. Miss Southwick, who was in charge last year, is now assistant in First Grammar; and her place has been filled by Mrs. M. W. Batchelder, a teacher of experience, and a resident of the town. The Highland School is in charge of Miss Myra A. Whitney, a teacher of thorough training and ability; the change in the character of this school has been previously referred to in this report. The Green-street Lower School is in charge of Miss Clara I. Nichols, a lady who, without much previous experience in teaching, has had the advantage of thorough normal training, and who has given entire satisfaction in her position.

The Green-street Upper School is in charge of Miss Lydia Mendum, and embraces a class of the third grammar grade, reference to which has been previously made, and a class of the intermediate grade. It will be understood that we only tolerate these mixed schools (relics of the old district-school system), looking forward hopefully to the time when, by reason of increased number of pupils, we may be able to reconstruct, and place them in harmony with the other schools.

The Intermediate Schools, three in number, are the Centre

School, Miss Chastine Emerson; Vinton Street, Miss Alice H. Long; and Lynde Street, Mrs. K. W. Bascom, the latter a new teacher in Melrose, but who brings to her work the results of experience gained in the schools of Boston and elsewhere. The discipline in this school previous to Mrs. Bascom's engagement was somewhat chaotic, but leaves nothing to be desired at the present time.

The Grammar Schools.

The First Grammar School contains, as will be noticed, about eighty scholars, and, under the care of Miss Friend and Miss Southwick, is doing very satisfactory work, in some respects more satisfactory than in former years. On the part of the scholars, there seems to be an unusual degree of enthusiasm and *esprit de corps*, which augurs well for the future. We shall send a large class to the High School at the end of the year, and we have reason to believe it will compare favorably with the graduating classes of other years.

The Second Grammar Schools, under charge of Miss Bisbee and Miss Porter, and the Third Grammar Schools, under Miss Melcher and Miss Cate, are doing the usual amount of thorough work. Whatever doubts may exist from time to time, in our minds, about the completeness and thoroughness of school work in other grades, *here* we rest satisfied. All these teachers have been with us a long term of years; their work is thorough, their devotion to their profession may be termed exceptional; and we trust we may be able to retain their services many years to come.

Permit us to call your attention to the course of study, for use of the primary and grammar grades, printed herewith. This course prepared by a sub-committee, consisting of Mr. Burr, Miss Norris, and Mrs. Kunhardt, while it does not differ radically from the course which was theoretically in use before, lays down a definite plan to which all the schools are expected to conform; and, without hampering or clogging the individual action of the teachers unnecessarily, it assures a certain symmetry in the school work, which was perhaps lacking before.

OUTLINE COURSE OF STUDY IN THE MELROSE PUBLIC SCHOOLS.

PRIMARY SCHOOLS. — Three Years.

THIRD GRADE.

Reading. — The elementary sounds and familiar words to be learned from charts and the blackboard. First Reader.

Spelling. — Words of regular formation. Familiar words in common use. Copying from the board or Reader upon paper or slates ruled for the purpose.

Numbers. — Teach by means of objects and figures, numbers to twelve. Simple exercises in addition and subtraction.

Drawing and Writing. — Printing or writing simple letters. Drawing of lines and angles.

SECOND GRADE.

Reading. — Second Reader, with other books of similar grade. Training in elementary sounds. Cultivation of conversational tones.

Spelling. — Spelling of words from the Reader and from dictation, by sounds and letters. Written exercises upon ruled paper or slates. Use long pencils.

Numbers. — Write and read numbers by letters and figures to one hundred. Addition and subtraction tables, with simple examples upon the slate.

Drawing and Writing. — Simple words of small letters to be written carefully from dictation. Teach names of lines and angles, with practice in combining them.

FIRST GRADE.

Reading. — Second Reader. Exercises for correcting indistinct enunciation. Omit concert reading. Recognize marks of abbreviation and punctuation in common use.

Spelling. — Monroe's Practical Speller. Oral and written exercises. Observe previous directions.

Numbers. — Primary Arithmetic. Multiplication and Division tables, U. S. money, time, liquid and dry measures. Train pupils to add without counting.

Drawing and Writing. — As in previous grade, with copying of short sentences. Letter writing. Care should be taken to teach a proper position for sitting, holding slates, pencils, &c.

Music. — Rote singing, for cultivation of the voice and ear. Singing of the scale, ascending and descending. Written exercises embodying principal signs and rules.

Gymnastics. — Two or three times in each session, every pupil should take part in physical exercises, about five minutes each time. These may be accompanied by counting and music.

General Exercises. — Oral lessons upon familiar objects should be given each day. Also lessons on morals and manners, illustrated by anecdotes and daily occurrences, and by the teaching of maxims, verses, &c. Teach days of the week, seasons, and months of the year, points of compass, with relative position of familiar places. Time, as indicated by the clock.

INTERMEDIATE SCHOOLS. — Two Years.

SECOND GRADE.

Reading. — Third Reader. Lead the pupils to analyze lessons. Training in elementary sounds. Definitions of words, chiefly by their use in sentences. Punctuation.

Spelling. — Monroe's Speller. Oral and written exercises. Miscellaneous words in common use. Abbreviations committed to memory. In the writing exercise, use long pencils, and blank books prepared for the purpose.

Arithmetic. — Eaton's Intellectual Arithmetic. Written Arithmetic without a text-book, performing examples in addition and multiplication. Write and read numbers by figures to one million. Tables of weights and measures completed and reviewed.

Geography. — First Lessons in Geography. Use the text as a reading lesson. Many oral lessons upon globes, maps, &c. Important map questions committed to memory.

Penmanship. — Commence writing with a pen. No. 1 and 2 Writing Book. Much practice on waste paper. Blackboard illustrations by the teacher.

Drawing. — Dictation exercises by the teacher. Memory drawing. Outlines of familiar objects from simple copies.

FIRST GRADE.

Reading. — Third Reader. Careful analysis. Use other books of similar grade. Frequent exercises in vocal culture. Omit concert reading. Occasional recitation of selections committed to memory.

Spelling. — As in previous grade, with the writing of sentences from dictation. Teach proper use of capitals and of punctuation-marks. Letter writing.

Arithmetic. — Mental Arithmetic continued. Eaton's Common School Arithmetic, through the simple rules, omitting the memorizing of definitions. Many problems and illustrations not in the book. Analysis of practical problems. Oral drills for rapid combination of numbers.

Geography. — Review thoroughly and complete the "Primary Geography." Rudimentary map-drawing.

Penmanship. — No. 3 Writing Book. Great attention paid to position, penholding, &c. Let the work be simultaneous. Frequent opportunities for rest.

Drawing. — As in previous grade.

Music. — Review the work of primary grades. Reading at sight exercises in key of C. Practice in beating two, three, and four part measure. Exercises requiring alto parts.

Gymnastics. — At least once in each session give simple physical exercises. Care should be taken to secure an erect and graceful attitude, and to call into motion muscles on both sides of the body.

General Exercises. — Once in every week object lessons should be given by the teacher, requiring oral or written descriptions afterwards from the pupils. Form habit of using correct language. These lessons should treat of the human body, habits, health, and hygiene, plants, animals, food, occupations, tools, &c. Moral lessons by stories and incidents.

GRAMMAR SCHOOLS. — Three Years.

THIRD GRADE.

Reading. — Fourth Reader, with other books of similar grade. Careful analysis of lessons. Occasional concert reading. Vocal drill.

Spelling. — Monroe's Practical Speller, with exercises in miscellaneous words and sentences. Spell chiefly by writing. Use blank books prepared for the purpose.

Arithmetic. — Eaton's Intellectual Arithmetic. Analysis of problems involving the principles of reduction and fractions. Written Arithmetic, through common fractions.

Geography and History. — Study of the Continents. Teach topically. Occasional practice in map-drawing.

Language. — Swinton's Language Lessons. Composition writing a frequent exercise, chiefly on slates, for securing rapidity and facility of expression.

Penmanship. — Writing Book No. 4. Dictation exercises by the teacher. Frequent practice on waste paper.

Drawing. — Smith's Drawing Book No. 1. Special instruction as to proper position, holding pencil, &c.

Music. — Review previous work. Transposition of the scale. Exercises in the keys of G and F.

General Exercises. — Calisthenic exercises once in each session. Oral drills in Arithmetic. Oral instruction on the elements of the sciences, requiring subsequent descriptions from pupils. Moral Lessons.

SECOND GRADE.

Reading. — Fifth Reader. Selections from newspapers, periodicals, and standard authors. Recitation of selections. Vocal drill.

Spelling. — Review of Speller, with words from the different text-books used. Write with pens in blank books prepared for the purpose.

Arithmetic. — Intellectual Arithmetic completed. Decimals, Interest, and Percentage, with principles of Compound Numbers. Frequent practice in the fundamental rules.

Geography and History. — Geography of United States in detail. Map-drawing, not elaborate, but chiefly to show relations between the different countries. History of United States to the Revolutionary War. Recitations in Geography and History should alternate throughout the year.

Language. — Text-book in previous use completed. Compositions upon familiar subjects. Special attention to punctuation, use of capitals, &c.

Penmanship. — Copy-book adapted to grade. Observe previous directions.

Drawing. — Drawing Book No. 2. Dictation exercises by the teacher.

Music. — Reading easy exercises at sight in keys previously learned. Writing from dictation. Practice of music in two and three parts. Keys of D and B flat.

General Exercises. — As in previous grade.

FIRST GRADE.

Reading. — As in previous grade.

Spelling. — Words of difficult orthography. Attention to syllabication, definitions, derivations, &c.

Arithmetic. — Written Arithmetic finished. Metric System. Many practical problems illustrating ordinary business transactions.

Geography and History. — History of United States completed. Occasional reviews of important geographical topics.

Physiology and Practical Hygiene.

Language. — Swinton's English Grammar. Compositions. Letter-writing, commercial and social. Declamation and poetical recitations.

Penmanship. — Instruction continued as in the preceding grade, with practice in the writing of paragraphs, verses, business forms, notes, superscriptions, &c.

Drawing. — Exercises of previous grade continued, with practice in drawing from objects. Teach applied design.

Music. — Review all previous work, with the addition of a bass clef. Exercises in transposition. Study of important rules. Singing of exercises at sight.

General Exercises. — Physical exercises once in each session. A few minutes daily practice in mental arithmetic. Conversational lessons and debates upon history, ancient and modern, biography, Physical Geography, &c.

The High School.

This school is in charge of A. G. Whitman, principal, and Miss Bugbee and Miss Henshaw, assistants. Miss Henshaw has been connected with the school since September. During the months of September and October, we were deprived of Mr. Whitman's services on account of illness. We were fortunate, however, in procuring as a substitute Dr. J. W. Keene, a classmate of Mr. Whitman, an experienced teacher, whose methods were much the same as those in use in the school: hence we are pleased to say that every thing moved along smoothly and well.

The course of study is unchanged from last year: we append it to this article, in order that it may come freshly before you. Some minor changes have seemed to us desirable, and these may be made during the coming year; but they will practically alter the course but little. Early in the year, when the question of reducing current expenses came up for discussion, the practicability of curtailing the number of teachers, and, as a matter of course, the amount of education imparted, came under consideration.

The matter was thoroughly discussed by the Board, and was then referred to a sub-committee consisting of Messrs. Barry, Burr, and Burdett, who, after careful consideration, submitted the following report: —

"The sub-committee appointed to consider the High School question, as it now presents itself to the Board, — i.e., whether it is practicable, or desirable *if* practicable, to carry on the school with two teachers instead of three, — beg leave to present following report: —

"The only valid reason for making a change is, that the town will save the sum of four hundred dollars.

"The reasons and arguments against the change are many and varied.

"1. Good work cannot be done in a school of ninety or more pupils, without seriously contracting the present course of study.

"2. The course now in use has been carefully prepared, has much that commends itself to the judgment of educators; and, while it is doubtless capable of alteration and improvement, it could easily be *altered without* improving it. At any rate, it has not yet had a fair trial.

"3. The only way, or rather the easiest way, to reduce the number

of recitations, and relieve the teachers, seems to be to drop the college course; and while it may seem poor economy to prepare boys for college, at what seems a large expense, it might well prove to be *worse* economy, if we should place our High School on a lower plane than schools of same character in near surrounding towns.

"4. The course of study, as now arranged, suits the teachers. They are teaching branches which they like, and it is probable that they do better work in these branches *because* they like them; a re-distribution of studies would entail work on the part of the two remaining teachers, which they do not especially fancy, and for which it is probable they are not so well suited.

"5. With three teachers, it will, no doubt, be possible to introduce some changes in the school. *Drawing* has been named; and it would seem that some attention should be paid to it, and also to penmanship. These changes will be out of the question with two teachers.

"*Finally*, as it is much easier to tear down than to build up, as the school is now running smoothly, as any change would be very likely to bring about resignations of one or both of the old teachers remaining, and inasmuch as such change would be, in our judgment, an irremediable damage to the school, we beg to recommend the retention of the three teachers now employed in our High School."

The repor twas accepted; and it was voted to continue the same course of study for the year, and to retain the services of three teachers.

In the last annual report, the question of the desirableness of maintaining a good school, and the legal requirements concerning the same, were so ably set forth, that it is unnecessary to say more on that topic here. The position seems to be, —

1. The town is obliged to support a high school.

2. The town is obliged to teach in this school certain branches of study, and inferentially obliged to teach others, which practically compels her to maintain such a course of study as that now in use.

These facts being admitted, it perhaps follows logically that we need enough teachers so that a thorough knowledge of the required branches may be imparted. Then arises the question of support; and this we have always given with a liberal hand, in the way contemplated by the Commonwealth, by merging the cost with other school expenses, raising the whole by direct taxation.

There is another method which has been lately advanced, — countenanced by some leading men, among whom may be named President Eliot of Harvard College. This method, born of the theory that the State owes its children nothing beyond a common-school education, provides for the support of high schools by *tuition fees*, to be paid by the parents who send pupils to the school; but, in order that the children of the poor should not be excluded, it is also proposed that a certain portion of the expense of the school should be borne by the town, which would thereby endow a certain number of free scholarships, which could be conferred on those children whose parents or guardians were unable to pay the regular fees.

The system under which we have been working is *democratic*, the system proposed seems essentially *aristocratic*. The practice of the latter plan would infallibly build up class distinctions, and make the high school, in a few years, merely an academy for educating the children of the rich or "well-to-do" classes. As it stands now, the rich man pays liberally from his abundance for the education of the poor man's child, while the poor man also contributes his share toward the education of the whole.

The present system seems to us equitable and just, and we should regret to see it displaced by any other.

Referring again to the course of study, we will remark that, whatever it may be hereafter, it is plain that the work cannot be accomplished by a smaller corps of teachers than is now employed. Sixteen pupils will graduate this summer, while not less than fifty will enter from the First Grammar School. This will make the number in the High School next fall not far from 115. This fact must not be lost sight of. It may be possible to economize in the quality of the work, by employing poor teachers; but the *number* of teachers, good or bad, cannot now be reduced. The course as now presented is symmetrical and comprehensive; and the only question which sometimes arises is, whether time is spent in acquiring a knowledge of abstruse topics, which

might be spent to better advantage in obtaining a larger acquaintance with branches which are more likely to become useful in after-life to the great majority.

It has been suggested by one of our number (and the suggestion is one which is worthy of very careful consideration), whether some of the studies, among which may be named geology, astronomy, political economy, and the science of government, and history (in part), may not be taught by *lectures*. This system, it is known to you all, is in use in many universities and higher schools, and it may be found to be applicable here. We think it safe to say, that by the judicious use of note-books and books of reference, with an occasional recitation, as good an acquaintance with the subjects named might be acquired as under the present system.

It has also been suggested, that the regular corps of instructors might be supplemented by volunteers from among our citizens, who might be willing to give an hour or two occasionally to lectures on such subjects, as, by reason of long study and special culture, they may be peculiarly fitted to talk upon. It would not be difficult to name several, whose services in this way would be very valuable, and who would, we think, cheerfully respond to an invitation of this kind.

If such a system is practicable, and could be inaugurated, the pupils would have a little more time for the remaining studies; and this extra time could be devoted to longer and more frequent reviews. The latter part of the fourth year should, we think, be devoted almost exclusively to reviewing, not only the studies of the year, but of the whole course; and also of the more important subjects (as English grammar, arithmetic, and physiology) which were pursued before entering the High School: to the end, that graduation may mean a fairly thorough preparation for whatever may follow, whether it be a further course of study, or business-life.

As an indication of the good work of our High School in the past, it may not be amiss to say that the young ladies who have entered the Salem Normal School are found to rank exceptionally well; and, at the last examination, Melrose

stands at the head of all other towns represented in that school.

The graduating exercises, at the close of the school year, took place in the High School hall, in place of the Town Hall, and differed somewhat from former occasions of this kind, several recitations and examinations being included in the order of exercises. Your committee were much pleased to note a simplicity of attire on the part of the graduating class, which may be termed a desirable departure from the practice of some former years. There is a desire on the part of many friends of the school, that the next exhibition may be held in the Town Hall; and, inasmuch as it will be impracticable to use the High School Hall, this course will probably be pursued. The tendency of these exhibitions in the past has been to distract the attention of the graduating class from their closing studies. If the class will be satisfied to dress simply, and present an entertainment which will not demand a severe course of training, the objection to these displays will be *mainly* removed.

If any apology is needed for devoting so much space in this report to the High School, it may be found in our desire to place before you all the facts in our possession, — a duty which is more easily and clearly accomplished in these pages than it could possibly be in the Annual Town Meeting.

Catalogue of the High School, Jan. 1, 1879.

First Class.

Louise I. Drake.
*Fannie L. Brooks.
Hannah J. Gibbons.
Mary Alice Jones.
Ada E. Lowe.
Mary Agatha Rorke.
Amy M. Stantial.
Ruth C. Stetson.
*Clara A. Withey.
Minnie L. Woodman.
Arthur M. Burr.
†William A. Dole.
†George R. Jones.
Edward C. Morgan.
Eddie B. Stantial.
†Charles H. Washburn.
†William H. Williams.

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* English course. † College course. Not designated, Classical course.

Second Class.

*Abby E. Averill.
Grace A. Bryant.
Abby M. Bemis.
Florence M. Ellis.
Mary Lynde.
Annie F. Stilphen.
Abby J. Vinton.
Emma A. Weeks.
Joseph R. Gibbons.
†Albert H. Haywood.
†Henry J. Hersey.
†Mark S. W. Jefferson.

Third Class.

Mary E. Buffum.
Hattie E. Damon.
*Cora Dutton.
*Helen A. Foster.
*Hattie M. E. Gilman.
*Mary A. Goss.
†Mabel L. Goss.
†Lillian C. Hall.
Annie M. Sprague.
Cora L. Toppan.
Etta D. Trafton.
*Alfred H. Aldrich.
†Clarence A. Backer.
Lizzie H. Haskell.
†Helen J. Lovejoy.
*Helen M. Leavitt.
*Annie P. Long.
Nellie A. Mansfield.
*Isabella Paul.
*Frances L. Snow.
*Harry A. Bordman.
†Charles L. Simmons.
Otis B. Stantial.
Willard T. Stetson.
*William B. Webster.
†William R. Woodbury.

Fourth Class.

*Jennie B. Barrett.
*Lillian A. Boardman.
*Delia A. Burns.
Jennie F. Conant.
*Mary J. Driscoll.
*Mary A. Duffy.
Merella J. Gibbons.
Henry L. Aldrich.
†Arthur W. Barrett.
Charles H. Bennett.
*George H. Bourne.
*Wallace Bryant.
†Thomas S. Burr.
Winslow S. Cobb.
†George H. Conant.
Thomas Cowhey.
*Catherine F. Hawkins.
*Hattie M. Keith.
Clarissa W. Lynde.
Annie S. Murphy.
*Florence A. Pichard.
Florence A. Thayer.
*Florence N. Withey.
Henry Drake.
†Edward W. Frentz.
†Charles D. Jones.
Wm. J. McCoubry.
†Henry C. Miller.
George W. Myrick.
†Henry C. Oliver.
Winfield P. Pierce.
*Daniel B. Russell.
Leonard F. Williams.

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* English course. † College course. Not designated, classical course.

COURSE OF STUDY OF THE MELROSE HIGH SCHOOL, JAN. 1, 1878.

FIRST YEAR.

	College Course, Four Years.	Classical Course, Four Years.	English Course, Three Years.
1st Term.	Bradbury's Algebra, to Greatest Common Divisor. Payson, Dunton, & Scribner's Book-keeping. Allen & Greenough's Latin Grammar, and Leighton's Latin Reader.	Bradbury's Algebra, to Greatest Common Divisor. Payson, Dunton, & Scribner's Book-keeping. Allen & Greenough's Latin Grammar, and Leighton's Latin Reader.	Bradbury's Algebra, to Greatest Common Divisor. Payson, Dunton, & Scribner's Book-keeping. Martin's Civil Government.
2d Term.	Algebra, to Section XV. Book-keeping, completed. Latin Grammar and Reader.	Algebra, to Section XV. Book-keeping, completed. Latin Grammar and Reader.	Algebra, to Section XV. Book-keeping, completed. Civil Government, completed.
3d Term.	Algebra, to Affected Quadratic Equations. History of England: Freeman's Historical Course. Latin Grammar and Reader.	Algebra, to Affected Quadratic Equations. History of England: Freeman's Historical Course. Latin Grammar and Reader.	Algebra, to Affected Quadratic Equations. History of England: Freeman's Historical Course. Swinton's English Grammar.
4th Term.	Algebra, reviewed. History of England, completed. Latin Grammar and Reader, completed.	Algebra, reviewed. History of England, completed. Latin Grammar and Reader, completed.	Algebra, reviewed. History of England, completed. English Grammar, completed.

SECOND YEAR.

1st Term.	Algebra, completed. Cæsar's Commentaries, Book I. Goodwin's Greek Grammar, and Leighton's Greek Reader.	Algebra, completed. Cæsar's Commentaries, Book I. Martin's Civil Government. Hart's Rhetoric: Longfellow's Evangeline.	Algebra, completed. Norton's Elements of Physics. Böcher's Otto's French Grammar and Reader. Hart's Rhetoric: Longfellow's Evangeline.
2d Term.	Bradbury's Geometry, Book I. Cæsar, Books II. and III. Greek Grammar and Reader.	Bradbury's Geometry, Book I. Cæsar, Books II. and III. Civil Government, completed. Rhetoric: Irving's Sketch Book.	Bradbury's Geometry, Book I. Physics, completed. French Grammar and Reader. Rhetoric: Irving's Sketch Book.
3d Term.	Geometry, Books II. and III. Cæsar, Book IV., and review. Greek Grammar and Reader.	Geometry, Books II. and III. Cæsar, Book IV. and review. Ancient Geography and History of Greece, History Primers. Rhetoric: Irving's Sketch Book.	Geometry, Books II. and III. Eliot & Storer's Chemistry. French Grammar and Reader. Rhetoric: Irving's Sketch Book.
4th Term.	Geometry, Books IV. and V. Sallust's Catiline. Greek Grammar and Reader.	Geometry, Books IV. and V. Sallust's Catiline. History of Rome, History Primers. Rhetoric: Whittier's Snow-Bound.	Geometry, Books IV. and V. Chemistry, completed. French Grammar, to Part II., and Reader. Rhetoric: Whittier's Snow-Bound.

1st Term.	Norton's Elements of Physics. Sallust, completed. Xenophon's Anabasis, Book I. Greek Grammar.	Norton's Elements of Physics. Sallust, completed. Bôcher's Otto's French Grammar and Reader. English Literature: Shakspeare.	Dana's Geology, by notes. French Reader, completed, and Grammar. Brooke's Primer of English Literature: Chaucer.
2d Term.	Physics, completed. Cicero's Orations against Catiline I., and II. Anabasis, Books II. and III. Greek Grammar.	Physics, completed. Cicero's Orations against Catiline I., and II. French Grammar and Reader. English Literature: Shakspeare.	Lockyer's Elementary Astronomy. French Grammar: Le Roman d'un Jeune Homme Pauvre. English Literature: Milton.
3d Term.	Ancient Geography, and History of Greece, History Primers. Cicero's Orations, III. and IV.; Latin Prose Composition. Anabasis, Book IV. Greek Grammar and Greek Prose Composition.	Eliot & Storer's Chemistry. Cicero's Orations, III. and IV. French Grammar and Reader. English Literature: Spenser.	Gray's Lessons in Botany. French Grammar: Les Fables de La Fontaine. Physical Geography. English Literature: Study of Authors.
4th Term.	History of Rome, History Primers. Cicero and Sallust, reviewed; Latin Prose Composition. Anabasis, reviewed. Greek Prose Composition.	Chemistry, completed. Cicero and Sallust, reviewed. French Grammar, to Part II., and Reader. English Literature: Dryden or Pope.	Botany (Practical Analysis). French Grammar completed; La Fontaine, completed. Mineralogy, by notes. English Literature: Study of Authors.

FOURTH YEAR.

1st Term.	Homer's Iliad, Book I. Virgil's Æneid, Books I. and II. Bôcher's Otto's French Grammar and Reader. Latin and Greek Prose Composition.	Dana's Geology, by notes. Virgil's Æneid, Books I. and II. French Reader, completed, and Grammar. Brooke's Primer of English Literature: Chaucer.	Scholars are required, on entering the school, to select the course of study which they intend to pursue, and will not be allowed to make a change without the consent of the Principal. Regular exercises in Reading, Declamation, and Composition, are continued throughout each course.
2d Term.	Iliad, Book II. Æneid, Books III., IV., and VII. French Grammar and Reader. Latin and Greek Prose Composition.	Lockyer's Elementary Astronomy. Æneid, Books III. and IV. French Grammar: Le Roman d'un Jeune Homme Pauvre. English Literature: Milton.	
3d Term.	Gray's Lessons in Botany. Æneid, Books V., VI., and VIII. Iliad, Book III.; Latin and Greek Prose Composition. French Grammar and Reader.	Gray's Lessons in Botany. Æneid, Books V. and VI. French Grammar: Les Fables de La Fontaine. English Literature: Study of Authors.	
4th Term.	Botany (Practical Analysis). Æneid, reviewed, and Book IX. French Grammar, to Part II., and Reader. Reviews.	Botany (Practical Analysis). Æneid, reviewed. French Grammar, completed; La Fontaine, completed. English Literature: Study of Authors.	

Evening Schools.

Early in the winter, applications were made to us for education, by several persons, who, by reason of the lack of educational privileges in early life, had nearly attained the age of manhood, with only such learning as could be acquired in a year or two in our primary schools. In one case the applicant expressed a willingness to enter the primary school; but this seemed unadvisable.

The necessity of evening schools is certainly not so great in our town, as in others where there are large manufacturing industries. We think it our duty, however, to call your attention to the fact that such applications have been made, and that the means for support of said school, if it should be deemed desirable to establish same, must come from a direct appropriation for that purpose.

Industrial Education.

You are aware that sewing has been introduced in the schools of Boston, and of several other cities and towns: we think there are many good reasons for teaching it in our public schools. The report of the Boston School Committee has a chapter on this subject, which we would gladly lay before you if space permitted. We mention the subject here, simply with the hope that in the near future, when "times" improve, we may be able to add this to our course of study.

School Supervision.

It has, no doubt, occurred to many, as it has to your committee, that it would be possible to have a more thorough supervision than is now practised.

The majority of your committee, while they have each taken many days from their several avocations, have felt that they would gladly have given more. The lady mem-

bers have been assiduous in their school work, but they also have duties which require their attention at their homes. We trust the time will come when the town will be able to hire a school superintendent, who will devote his *whole time* to *our schools*, a *competent* man, a *thorough educator*, and one who will be "*conservatively* radical" in his changes in the school work. Such a superintendent our neighboring town of Malden has been fortunate in securing. But, until we can afford to offer compensation sufficient to secure such an one, we recommend a continuance of the present plan. Under it we have the benefit of a certain amount of independent thought and action of a corps of conscientious, educated teachers, who are, in the main, right in their ideas and methods.

Under a superintendent, a part of the responsibility which is now borne largely by the teachers would be shifted to his shoulders. Again, it must be remembered that the superintendent will be very likely to have clearly defined views as to what the schools must become under his care. The schools will "run in a rut." If the "rut" be the right one, the result will be good; but under the wrong man it might easily happen that we should get into the "wrong rut." It will be seen, therefore, that we do not favor the system of county supervision, or the other plan which has been broached, of the union of several towns under one superintendent.

Visit of State Board of Education.

We take pleasure in mentioning the visit of the Hon. J. W. Dickinson, secretary of the Board of Education, and of his colleague Mr. Walton. At the suggestion of Mr. Dickinson, an afternoon meeting was held, which was attended by the teachers, the School Committee, and several of our High School graduates. Two sections of school work were set forth and elaborately explained by Mr. Walton; followed by questions from the teachers, and a general discussion of school methods. In the evening Mr. Dickinson addressed an au-

dience (which we were sorry could not have been larger) in the Town Hall, on "The Principles of Education."

In closing this report, we trust that the year to come will be one of substantial progress in all our schools, and that by an equitable appropriation at the March meeting you will free us from the embarrassments which have hampered us the past year.

Respectfully submitted.

ROYAL P. BARRY,
For the Committee.

SCHOOL REGULATIONS.

SECTION 1. The schools shall commence during the year at nine A.M. and two P.M., closing at twelve M. and four P.M. No extended session allowed.[1]

SECT. 2. The school year shall consist of forty weeks, commencing on the first Monday in September, and closing on the last Friday in June.

Vacations shall occur during the school year as follows: —

Close of fall term, from the Wednesday previous to the annual Thanksgiving, to the Monday following.

Christmas week.

Close of winter term, from the second Saturday to the third Monday in February.

Close of spring term, from the fourth Saturday in April to the first Monday in May.

Close of summer term, end of school year.

Also, all legal holidays.

SECT. 3. Teachers shall be in their schoolrooms fifteen minutes before the opening of the school, admitting pupils, commencing exercises promptly at the hours specified.

SECT. 4. Teachers *themselves* shall hear all recitations.

SECT. 5. Teachers are not to absent themselves from school, or procure substitutes without the consent of the committee. All such absences are to be distinctly recorded in the school registers, and the chairman of the committee notified of any unavoidable violation of this rule.

SECT. 6. Teachers are required to report all damages to

[1] This section amended, as regards High School sessions, and winter sessions of First Grammar School: see report.

school property, unless repairs are immediately made at the expense of parent or guardian.

SECT. 7. "The several school-teachers shall faithfully keep the registers furnished to them, and make due return thereof to the School Committee; and no teacher shall be entitled to receive payment for services until the register, *properly filled up and completed*, shall be so returned."[1] A fortnight's notice required of resignations, except in case of sickness.

SECT. 8. In case of inclement weather, when, in the judgment of the committee, it shall be thought proper to omit the forenoon or afternoon session, notice will be given by ringing the town bell at a quarter before eight A.M., or a quarter before twelve o'clock, A.M.

SECT. 9. Teachers may temporarily suspend pupils from school for truancy or gross violation of rules; informing the committee at once of such suspension, and the reason therefor.

SECT. 10. Pupils must attend schools in the district in which they reside; must be at least five years of age, and obtain a permit, before entering, from the committee. *Alphabet* scholars admitted only at the beginning of a term.

SECT. 11. Pupils are required to furnish themselves with such text-books as are authorized by the committee. In case of refusal or neglect, the books will be furnished by the committee, and the town assessors be notified, that the value may be collected from the parent or guardian. Orders sent by teachers to the town agent must have the name of the parent or guardian. Books furnished to indigent scholars shall be considered the property of the school, and be retained when the pupil is discharged.

SECT. 12. Pupils shall not be dismissed before the close of the school (*alphabet classes excepted*) without a written request from the parent or guardian. Frequent and repeated requests can be disregarded, and the committee informed of

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[1] Extract from Revised Statutes.

the evil. Parents shall be notified of absences or tardiness of pupils when explanation or information is deemed necessary.

SECT. 13. Pupils absent a term, *or not present at the quarterly examinations*, shall be considered new pupils, liable to lose their connection with their class, and needing on their return a permit from the committee (alphabet scholars excepted).

SECT. 14. Pupils shall have a recess of twenty minutes at each morning session, and no pupil will be allowed to leave the school-grounds without a special permit from the teacher.

SECT. 15. Pupils guilty of defacing or injuring schoolhouses, school-furniture, outbuildings, fences, or school property in general, shall be subject to such penalty as the statute prescribes, or the committee deem proper.

SECT. 16. Pupils are not allowed in school-yards after school-hours, or during holidays or vacations; are not allowed in other school-yards than their own, at any time, unless sent with messages.

SECT. 17. The duties of the several janitors shall be to sweep each schoolroom and entry twice every week; wash the floors and windows during each of the vacations of May and November; clean and wash all outbuildings as often as necessary; keep steps and paths free from snow in winter; close gates when schools are not in session; report to teachers or committee all injuries to property; prepare and put in the coal and wood, practise rigid economy in its use, and have a general oversight of the buildings in their care. No extra pay for any of the above services.

SECT. 18. No wares or amusements shall be advertised in the schools without the consent of the committee.

SECT. 19. Teachers shall read to the pupils, at such times as they deem expedient, any or all of the foregoing Rules and Regulations.

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[1] Extract from Revised Statutes.

TABLE OF STATISTICS

For the year ending Jan. 1, 1879.

Schools.	Maximum No. from March 1 to July 1.	Average attendance during same time.	Maximum No. from Sept. 1 to Jan. 1.	Average attendance during same time.	No. of Pupils, Jan. 1, 1879.	Per cent of attendance for the year.	Average age Jan. 1, 1879. Yrs.	Ms.
High, First Class	10		18				18	..
Second Class	16	78.7	13	87.2	88	96.7	16	5
Third Class	22		29				16	6
Fourth Class	35		33				15	..
Totals	83	78.7	93	87.2	88	96.7	16	3
First Grammar	42	38.5	81	74.5	78	96.3	13	9
Second Grammar, Emerson Street,	41	36.5	37	34.5	35	96.+	13	1½
Second Grammar, Centre	42	38	38	34.6	37	94.5	13	5
Third Grammar, Emerson Street	46	42	50	45.5	47	94	12	..
Third Grammar, Centre	52	45.6	49	45.6	48	94.7	11	5
Intermediate, Centre	44	40.+	44	41.+	44	94.5	9	3
Intermediate, Vinton Street	56	48	49	41	48	95	10	5
Intermediate, Lynde Street	41	37	38	34	34	94.6	9	10
Green Street (upper school)	56	49	41	37	41	90	11	..
Green Street (lower school)			37	33	37	90.+	7	6
Highland (mixed)	57	50	45	38.5	38	92.5	8	..
Upham Street (mixed)	42	34.5	41	34.3	38	84	9	..
Primary, Centre	67	52	54	44.3	48	82	6	..
Primary, Lynde Street	54	44	48	38	46	89.5	7	6
Primary, Vinton Street	65	55	60	53	58	92	7	6
	788	688.8	805	716.+	765	92.7		

REPORT ON MUSIC

IN THE

PUBLIC SCHOOLS OF MELROSE,

BY

MRS. GEORGIE N. BORDMAN,

Musical Instructor.

REPORT.

MELROSE, Feb. 1, 1879.

Mr. Chairman, and Members of the School Committee.

I present the third annual report on music in the public schools of Melrose for your consideration, and also for all citizens of the town who are interested in a study which has done so much to enliven the hours of school-work, and bring happiness to the children.

FIRST GRAMMAR.

The chorus of this grade exceeds in number that of any previous year during my acquaintance with public-school work. The voices that I have watched with special interest now fill their proper places in the rendering of three-part songs; showing by careful study what they may accomplish the present year, and also giving promise of still greater achievements in the future.

"The Hour of Singing" seems full of interest to the class, who are trying to make careful and thorough progress in the keys of C, G, and D; reading first by syllable, then applying the rules, and afterwards adapting words.

Distinct vocalization, and fine musical effect, can only be aimed at with children. But, though it may not be accomplished, some force and expression may be realized by persistent example on the part of the instructor; and so, at least, lay a foundation for future cultivation of musical taste and appreciation.

While the same obstacles must naturally exist in reading from the bass-clef, a persevering spirit seems earnestly at work among the boys, to conquer harsh tones, and contribute their best effort toward "the mighty harmonies that music breathes, made up of blended tones and melody."

Second Grammar.

These classes, though not so large as last year, are laboring diligently, and in rudimental work have thus far given evidence that what I endeavor to explain is understood and retained by them.

Two-part songs, ranging from the scale of C to D, have been studied by musical notation and syllable, with constant reviews of previous work, and repetition of important questions in connection with each lesson. "The Hour of Singing" affords great enjoyment as well as practical work; and the class are allowed to make their own selections occasionally, and learn, or rehearse, without previous suggestions from me, and the results have been very creditable.

Children are led in this way to think they can stand on their feet alone; and so are encouraged to grow stronger in self-confidence, and try again, better satisfied to learn the task without being continually supported and prompted by the teacher.

Third Grammar.

I congratulate myself and the schools of this grade (including the class at Green Street) on having a better alto class this year, both in number, and quality of tone. With such material to work with, I value every moment or thought which can in any way interest the children, or stimulate their ambition.

Two-part songs in the scale of C and G have been frequently reviewed; each new melody being first read by syllable, learning the value of notes, time, and accent, before applying the verses; so that the songs may not be memorized by the words, or learned, except in accordance with the common, simple rules of music. Lessons are written upon the blackboard, or selected from the music-charts. As many of the pupils at the Centre Third Grammar own "The Headlight," pieces which can be made practical are taken from that work.

Vinton Street, Green Street, Lynde Street, and Centre Intermediate.

I have adopted the same plan in each of these schools, giving easy progressions in the natural scale, together with alto exercises. Much time is devoted to explanation and questions, and the practice of pure tone and correct time. Few melodies have as yet been given, except a motion or marching song, to enliven the hour occasionally, and please the children.

Music charts and blackboard examples furnish the rudiments here, or a song of sheet-music which I supply, by way of variety, when I desire something different in character from the routine of daily work. The little music cards have been a pleasant feature in my school-work, and a strong incentive to study. The classes are all advancing, and doing good work in sight-reading, as well as in vocalizing and memorizing all those fundamental rules which are to form a permanent basis for future advancement.

Highland and Upham Street.

The amount of pleasant and profitable work accomplished in this grade is owing to the fact that the music day has become an indispensable privilege, something continually "looked and longed for" by the children; and so the time is earnestly improved, inasmuch as all are interested and willing. Simple intervals of the natural scale by note and syllable, the value of rests, signatures, construction of the staff, and careful pronunciation of words in singing, form the principal portion of our work at the present time, with the addition of alto practice, at Upham Street.

The boys were desirous to try two-part exercises, — an ambition which I always feel it a duty to encourage. Considering the absence of musical instruments at home with many of these children, and realizing that all they learn of music is imparted in the schoolroom, I am pleased with the improvement and progress in this grade, as well as greatly encouraged by the happy spirit that brightens my labor, and bids me a cheerful welcome.

Every effort has been made thus far, to present the study of music in a simple, comprehensive manner, to the children; and I

have constant evidences from the teachers, that nothing is overlooked practically in reviewing the lessons.

In view of our united efforts, I feel sure that the parents will encourage the love of music at home, as far as possible, inasmuch as their influence is a great power in the schoolroom; and their personal interest will not only be appreciated by our teachers, but will show its beneficial results at the end of the year.

In presenting my report for 1879, I cannot refrain from expressing a deep regret that the limited appropriations have debarred me from my customary delightful hours with the children of the primary schools.

The frequent and affectionate salutations from the little ones assure me that the "singing day" is a pleasant thing of the past, which they patiently hope will be revived again ere long, — a hope which the parents have re-echoed with the heartiest sincerity.

Though I may be fortunate in gaining great results from my efforts in the higher grades, the memory of the little ones will be ever present, — a host of twinkling eyes filled with merriest music, and a band of tinkling voices, like silver bells, that need but a breath to stir their pure vibrations, and fill the room with sweetest music.

Believing that the course of study in music, which has been proposed by the committee, can be accomplished during the present year, and hoping for the same continued, harmonious co-operation with all those officially connected with our public schools,

I remain very respectfully,

MRS. GEORGIE N. BORDMAN,
Musical Instructor.

ASSESSORS' REPORT FOR 1878.

ASSESSORS' REPORT FOR 1878.

Total number of inhabitants		4,221
Total number of children between five and fifteen years of age		807
Total number of polls taxed		1,183
Amount of tax on polls	$2,366 00	
Amount of tax on real and personal estate	48,309 57	
		$50,675 57
Amount of appropriation	$43,703 06	
Amount of State tax	2,380 00	
Amount of county tax	1,719 22	
Amount of overlay	2,873 29	
		$50,675 57
Total value of real estate		$3,661,500
Total value of personal estate		364,298
Rate of taxation, $12 on $1,000.		
Number of dwellings and buildings for business purposes		1,045
Number of horses		262
Number of cows		131
Number of acres of land taxed		2,700

ABATEMENTS FOR 1878.

Mr. George Bemis	$3 00
Mrs. G. C. Jacobs	5 40
Mrs. Ellen Wing	4 80
Mrs. M. A. Wheeler	8 50
Mr. Orn Upham	5 94
Achsah Pratt	12 00
G. G. Nichols	1 20
Amount carried forward	$40 84

Amount brought forward	$40 84
Heirs of David Faulkner	2 10
Estate of George W. Crocker	17 60
Estate of Levi Miles	6 00
Anna Higgins	3 00
S. M. Emerson	1 80
George Bartlett	2 40
W. J. Farnsworth	6 42
Eri Upham	2 40
E. R. Chace	2 58
Estate of John Hurley	6 88
William Buckman	2 00
Miss Lucinda Porter	2 80
U. S. Pettingill	120 00
Mrs. John Colligan	11 10
Mrs. J. H. Higgins	30 00
Estate of A. P. Lynde	13 20
George F. Boardman	10 00
Jason Elms	60
Abigail Cutter	2 00
Cornelius Monehan	2 00
J. L. Withey	2 00
Mrs. S. S. Twombly	6 00
Mrs. Hiram Whitney	14 50
William Babb	2 00
William Frye	2 00
E. H. Moore	2 40
A. V. Lynde	12 00
Mrs. H. McLaughlin	12 20
Mrs. Mary Vinton	7 50
E. W. Simonds	80
J. J. McCullough	82
Mrs. Eva Dean	36 60
Mrs. Nehemiah Dean	16 80
John A. Parker	6 00
N. P. Jones	24 00
James Sayes	24 44
Michael Kelley	13 50
Amount carried forward	$469 28

Amount brought forward	$469 28
Oliver S. Nowell	24 00
Frank A. Messenger	4 20
Otis F. Trafton	36 00
Louis H. Spiller	2 00
William Stevens	1 20
William H. Ford	2 00
Alfred Hocking	6 00
W. S. Marshall	2 00
A. W. Braynard	7 80
Mrs. Anna Stevens	7 50
Mrs. Samuel Fisk	23 58
A. C. Goss	7 50
E. H. Walker	1 20
Benjamin Stone	2 00
James Bessant	2 00
Mrs. Zylphia Butler	14 76
	$613 02

In compliance with a vote passed by the town, at the annual meeting, held in March, 1877, which was: "that, until otherwise ordered, the assessors be instructed and directed to report in print, in the Annual Town Report, the detailed amount of taxes abated during the year, with the names of persons receiving such abatement," the lists which follow are published, being taxes abated for previous years.

Abatements allowed by request of A. B. Pierce and committee, for 1875, 1876, and 1877 : —

Sundry poll-taxes and others	$121 84
Sundry poll-taxes and others	129 62
Mrs. N. K. Hunt	16 60
James Sayes	15 00
Michael Powers	33 25
Mrs. Nathaniel Budd	5 00
Mrs. Eva Dean	40 00
Stephen Hyde	17 94
Amount carried forward	$379 25

Amount brought forward	$379 25
Mary C. Woodman	22 50
Sarah E. Stilphen	6 25
Mrs. Charles Stevens	6 25
William Noyes	44 50
Estate of B. C. Evans	35 00
Mrs. Judkins	9 00
Samuel H. Waitt	3 75
Hannah Lynde	5 37
	$511 87

Respectfully submitted.

J. C. CURRIER,
C. T. STEVENS,
HENRY A. LEONARD, } *Assessors of Melrose.*

ABATEMENTS FOR 1877.

Avery, Mrs. H. A. (widow)	$1 88
Andrews, J. A.	2 00
Agry, Thomas	2 00
Adams, John	2 00
Alden, Frederick	2 00
Abbott, John W. (poll, $2.00; personal, $3.13)	5 13
Brownie, John	2 00
Buffum, Theodore	2 00
Brooks, William H.	2 00
Butland, Charles H.	2 00
Brigham, George N.	2 00
Cragin, James T.	2 00
Connell, John	2 25
Cleaveland, George R.	2 00
Coleman, Daniel E.	2 00
Chandler, Edward	2 00
Dixon, George	2 00
Delano, Thomas J.	9 50
Edwards, James M.	2 00
Emerson, Joseph	2 00
Amount carried forward	$50 76

Amount brought forward	$50 76
Ford, William W.	2 00
Hatch, William A.	2 00
Hatch, Joseph H.	2 00
Hunt, N. K.	2 00
Ireland, T. S. & Co.	2 50
Kirmes, V. C.	2 00
Littlefield, Frederick D.	2 00
Lear, Samuel	2 00
Lang, Frank	2 00
Mosely, Abner	2 00
Mosely, William A.	2 00
Mayall, Miles	25 00
Morong, Thomas	2 00
McIlhardy, James	2 00
Murray, John	2 00
Noyes, Edward L., estate of	2 00
Nowell, Oliver S.	2 00
Noyes, F. W.	2 00
Norton, Harry R.	2 00
Nixon, Charles	2 00
Polk, C. W.	18 75
Penny, Daniel	1 24
Perrins, Samuel	2 00
Phillips, Walter R.	25 00
Ristine, Albert J.	2 00
Reed, Samuel	2 00
Shaw, George D.	2 00
Spear, William	2 00
Towner, George W.	3 25
Terry, R. H.	2 00
Vincent, P. H.	2 00
Roe, L. B. & Perkins	34 38
	$210 88

J. C. CURRIER,
C. T. STEVENS,
HENRY A. LEONARD.
Assessors of Melrose.

Abatements for 1876.

No. of tax-bill.		
1	Adams, John S.	$2 00
4	Anderson, John H. L.	2 00
28	Alexander, Josiah	2 00
33	Adams, William	2 00
70	Burnham, E. W.	2 00
76	Bisbee, J. D.	2 00
23	Anthes, F. C.	2 65
59	Brownie, John	2 00
132	Brooks, A. H.	2 00
135	Butman, O. A.	2 00
143	Bickford, Nelson W.	2 00
145	Burleigh, George	2 00
150	Bales, Michael	2 00
151	Brooks, William H.	2 00
162	Chandler, Edward	2 00
167	Cass, Henry D.	2 00
171	Cleaveland, George R.	2 00
172	Casey, Jeremiah	2 00
180	Clark, John H.	2 00
181	Casey, Daniel	2 00
183	Connelly, Michael	2 00
200	Clinton, George	2 00
211	Coolidge, Charles J.	5 57
216	Coombs, Edward S.	2 00
223	Crawford, W. B.	2 00
224	Covelle, Mahew A.	2 00
225	Clayton, R. F.	3 30
226	Clayton, Austin W.	2 00
232	Case, George	2 00
240	Curran, William	2 00
241	Cross, George C.	2 00
244	Cheever, Samuel O.	2 00
245	Cheever, Asa	2 00
248	Chambers, John L.	2 00
249	Cunningham, James B.	2 00
	Amount carried forward	$75 52

No. of tax-bill.		
	Amount brought forward	$75 52
251	Campbell, James (dead)	2 00
253	Cullen, John (dead)	2 00
257	Currier, S. E. & Co. (personal)	130 00
261	Davis, Abbott A.	2 00
269	Damon, Charles M.	2 00
280	Double, George E.	2 00
283	Dempsey, John, jun.	2 00
284	Drew, Patrick	2 00
286	Drury, Converse	2 00
290	Danforth, F. C.	2 00
292	Downs, Albert	2 52
301	Delaney, James	2 00
302	Delaney, George	2 00
303	Day, Charles	2 00
304	Dill, Nathan A.	2 00
308	Duffers, James	2 00
310	Donnovan, William	2 00
316	Erickson, H.	2 97
327	Emerson, Leonard	2 00
349	Ellsworth, J. H. B.	2 00
354	Finger, Louis	2 00
370	Follansbee, John H.	2 00
377	Flannigan, Edward	2 00
379	Frye, William	2 00
392	Fitzer, William	2 00
399	Forrest, D. E.	2 00
405	Fox, A. C.	2 00
406	Fox, A. R.	2 00
409	Flanders, William	2 00
416	Grover, Charles	2 00
417	Grover, George W., jun.	2 00
445	Graham, Michael	2 00
448	Gage, A. Willis	2 00
452	Hyde, George S.	2 00
459	Holt, L. A.	2 00
460	Harris, George Wheeler	2 00
461	Holbrook, George	2 00
	Amount carried forward	$279 01

No. of tax-bill.		
	Amount brought forward	$279 01
468	Horr, George L.	2 00
490	Hallett, S. S.	2 00
506	Howes, Ephraim O.	2 00
510	Hudson, J. P.	2 00
511	Heeny, William T.	2 00
512	Heeny, John	2 00
530	Hunt, Charles F. (poll, $2.00; personal, $1.95) .	3 95
531	Herling, Andrew	2 00
533	Howard, Charles	2 00
540	Hemmenway, Louis D.	2 00
542	Hitchings, John	2 00
543	Hayes, Patrick	2 13
545	Hawkins, Thomas	2 00
546	Howard, William L.	2 00
548	Hegeman, George	2 00
549	Higgins, C. W.	2 00
551	Harris, Samuel T.	2 00
552	Havener, C. H.	2 00
553	Hudson, Charles E.	2 00
554	Hovey, John C.	2 00
558	Healy, William H.	2 00
559	Healy, Frank D.	2 00
560	Healy, Nathaniel G.	2 00
568	Holbrook, George C.	2 00
569	Irvine, J. E.	2 00
575	Ireland, Thomas S.	2 00
588	Jones, C. C., 2d	2 00
591	Judkins, Frederick W.	2 00
595	Jones, Charles S.	2 00
598	Jones, Abel H.	2 00
600	Jackman, E. N.	20 80
613	Kent, J. F.	2 00
617	Kimball, Joshua	2 00
618	Keen, John (poll, $2.00; personal, $2.60) . .	4 60
621	Killion, James	2 00
624	Kelley, Michael F. (poll, $2.00; personal, $1.62) .	3 62
626	Kramer, Henry	2 00
	Amount carried forward	$378 11

No. of tax-bill.		
	Amount brought forward	$378 11
627	Kennedy, J. W.	2 00
628	Kastner, Charles	2 00
638	Leavitt, Martin	2 00
639	Leavitt, Martin F.	2 00
664	Lambert, James A.	2 00
667	Lunt, G. G.	2 65
674	Landers, William D.	2 00
692	Long, J. Augustus	2 00
693	Lewis, F. T.	2 00
695	Leathe, George E.	2 00
697	Lumkin, George	2 00
702	Lunt, P. S.	2 00
717	Martin, Levi P.	2 52
719	Murray, Michael, 2d	2 00
726	Marcy, William E.	2 00
738	Marden, F. A.	2 00
741	Maxwell, L. N.	2 00
749	Mackett, Frank	2 00
752	Moulton, E. F.	2 00
756	Mosher, D. & Son (personal)	10 40
764	Mollyneaux, Robert W.	2 00
768	McAlmon, Samuel E.	2 00
769	Mosher, Daniel	2 00
770	Mosher, James H.	2 00
778	McIntyre, James W.	2 00
784	Mitchell, Harry	2 00
787	Murray, John M.	2 00
790	Mayall, Miles (poll, $2.00; personal, $52.00)	54 00
794	Malcolm, Thomas H.	2 00
795	McQuinn, William	2 00
797	Mitchell, William F.	2 00
799	Munn, T. J.	2 00
815	McCormack, James	2 00
816	Moorhouse, Rev. D. A.	2 00
817	Marooney, Thomas F.	2 00
819	Mason, Willis	2 00
820	Merrill, Charles E.	2 00
	Amount carried forward	$513 68

No. of tax-bill.		
	Amount brought forward	$513 68
821	Merrill, J. A.	2 00
822	Mowray, Andrew	2 00
831	McMorrow, John	2 00
835	Noyes, Frank W.	2 00
852	Nelson, Elwood W.	2 00
858	Noyes, F. J.	2 00
863	Norrby, C. Oscar	2 00
864	Nichols, Frank G.	2 00
871	O'Brien, Philip	2 00
872	Oliver, Antoine	2 00
874	Pratt, Daniel	2 00
880	Peakes, Farwell B.	2 00
895	Parker, George F.	2 00
896	Prentice, Lewis	2 00
897	Pratt, Nathan	2 00
913	Pickance, William	2 00
920	Prentice, Charles W.	2 00
928	Pritchard, G. H.	2 00
935	Puncheon, Charles	2 00
939	Pickett, W. B.	2 00
943	Quinn, Margaret, Mrs.	65
944	Richardson, A. P.	2 00
945	Richardson, William Henry	2 00
950	Riley, William J.	2 00
951	Russell, John	2 00
956	Robinson, George H.	2 00
965	Reardon, Daniel	2 00
968	Rourke, John C.	2 00
973	Roe, Ai	2 00
976	Ray, George M.	2 00
978	Ratsey, W. J.	2 00
982	Richardson, Lewis H.	2 00
985	Rowe, Amos	2 00
986	Rogers, A. B.	2 00
988	Rogers, Benjamin, jun. (poll, $2.00; personal, $3.90),	5 90
993	Robinson, H.	2 00
998	Riggin, Thomas	2 00
	Amount carried forward	$590 23

No. of tax-bill.		
	Amount brought forward	$590 23
1008	Sargent, George B.	2 00
1071	Simonds, Walter W.	2 00
1098	Smith, Taylor F.	2 00
1109	Sampson, James S.	2 00
1111	Slason, Frank W.	2 00
1112	Shaw, George D.	2 00
1115	Sullivan, Timothy	2 00
1117	Stillman, George	2 00
1118	Stillman, John J.	2 00
1121	Stevenson, John	2 00
1122	Smith, George A.	2 00
1123	Story, William	2 45
1124	Sargent, William P.	2 00
1129	Tay, Aaron	2 00
1134	Thompson, Charles M.	2 00
1155	Tukey, Greenleaf S.	2 00
1156	Twitchell, Maynard	2 00
1160	Turner, Thomas	2 00
1161	Temple, F. L.	3 30
1162	Towne, Thomas J.	2 00
1163	Thomas, Daniel W.	2 00
1164	Tucker, Eben	2 00
1166	Tinkham, L. A.	2 00
1167	Taylor & Pratt	1 95
1169	Thompson, George	2 00
1174	Upham, H. W.	2 00
1184	Upham, Thomas N.	2 00
1193	Vincent, P. H.	2 00
1197	Van Buskirk, Lawrence	2 00
1199	Vegelahn, Frederick Otto	2 00
1200	Wright, Harry	2 00
1201	Waitt, Charles A.	2 00
1202	Woods, Richard	2 00
1222	Wills, Mrs. H. G. (real estate)	68 25
1231	Wallis, F. O.	2 00
1240	Woodward, Samuel	2 00
1254	Whitney, Charles	2 00
	Amount carried forward	$732 18

No. of tax-bill.		
	Amount brought forward	$732 18
1260	Wilson, James Henry	2 00
1269	Woodward, Henry	2 00
1272	Woodward, Henry W.	2 00
1273	Wadsworth, Claudius	2 00
1285	Wheaton, George	2 00
1288	Worthley, James	2 00
1293	Walker, George	2 00
1302	Whowell, Joseph R.	2 00
1304	York, William B.	2 00
1305	Young, Edward H.	2 00
1466	Holt, Freeman J. (personal)	11 70
1521	Mack, Orville	1 30
1537	Pratt, heirs of Oliver	3 90
1673	Irvine, G. H.	2 00
1679	Manuel, Leandro	2 00
		$773 08

J. C. CURRIER,
C. T. STEVENS,
Assessors of Melrose.

BY-LAWS

OF THE

TOWN OF MELROSE,

ADOPTED NOVEMBER 20, 1877—REVISED APRIL 4, 1878—APPROVED BY THE SUPERIOR COURT FOR THE COUNTY OF MIDDLESEX, APRIL 18, 1878, AND DULY ENTERED UPON THE RECORDS OF SAID SUPERIOR COURT.

ARTICLE I.

SECTION 1. The annual Town Meeting, for the choice of Town Officers and other purposes, shall be held on the first Monday in March in each year.

SECT. 2. Notice of the annual Town Meeting shall be given by posting an attested copy of the Warrant at the Town Hall, each of the Post-Offices and Depots in the town not less than seven days before the day appointed for said meeting, and by leaving printed copies of the Warrant at the dwellings of the legal voters before the day of meeting.

SECT. 3. At the Annual Meeting, after the choice of Moderator, the polls shall remain open at least three hours, after which a vote may be passed to close them in not less than ten minutes. At any election after the balloting has begun, no vote fixing the time for closing the polls shall be reconsidered, except for the purpose of extending such time.

SECT. 4. When a question is under debate, no motion shall be received, but to adjourn the meeting, to lie on the table, to commit or amend, to refer or to postpone to a day certain, or to postpone indefinitely, which several motions shall have precedence in the order in which they are arranged.

Sect. 5. No final vote shall be reconsidered except upon notice for that purpose made within thirty minutes after such vote has been passed.

Sect. 6. No person shall speak more than twice, nor shall any person speak more than twenty minutes upon any question without first obtaining leave of the meeting, except for the correction of an error, or to make an explanation; and not until others who have not spoken upon the question shall speak, if they desire it.

Sect. 7. All questions submitted for the consideration of the town, involving the expenditure of money, shall be in writing, and all other motions shall be reduced to writing, if required by the presiding officer.

Sect. 8. All motions for the appropriation of money shall be voted upon by the use of the Check List, at the request of one-fourth of the legal voters present.

Sect. 9. The duties of the Moderator not prescribed by the Statutes, or by the foregoing By-Laws, shall be determined by the general rules of parliamentary law, so far as they may be adapted to town meetings.

ARTICLE II.

ON CERTAIN POWERS AND DUTIES OF TOWN OFFICERS NOT PRESCRIBED BY THE STATUTES.

Sect. 1. The Selectmen shall have full authority as agents of the town, to institute and prosecute suits in the name of the town, and to appear and defend suits brought against it, unless it is otherwise specially ordered by a vote of the town.

Sect. 2. The Selectmen may authorize the Treasurer to borrow money temporarily, in anticipation of the collection of taxes, and to give promissory-notes therefor in behalf of the town, the same to be signed by the Treasurer and countersigned by a majority of the Selectmen, and all promissory-notes of the town shall be executed in like manner.

Sect. 3. No money shall be paid from the treasury except the State and county taxes, and notes and interest thereon, except upon the presentation of a proper voucher which shall require the approval of a majority of the Selectmen; after such approval, it shall be the duty of the Town Clerk to draw an order upon the

Treasurer for the required amount, retaining the voucher in his possession. And the said orders so drawn upon the Treasurer, shall, upon presentation to the Auditors, be considered his sufficient vouchers for the amounts which they severally represent.

Sect. 4. The town Treasurer shall issue no note in the name of the town, unless it is approved by a majority of the Selectmen.

Sect. 5. The Selectmen shall cause to be printed in one volume, and distributed ten days, at least, before the annual Town Meeting, the reports of the officers of the various departments of the town, and when practicable, the reports of all committees, appointed by the town, shall be included therein.

Sect. 6 The Selectmen shall keep a record of all bills disapproved by them, and no such bill shall be considered by any subsequent board, except by a special vote of the town.

Sect. 7. There shall be chosen, at the Annual Meeting, three Auditors of Accounts, who shall audit the accounts of the Treasurer and Collector; and for this purpose they may have access to and examine all accounts of the different departments of the town.

ARTICLE III.

FINANCIAL AFFAIRS.

Sect. 1. All taxes shall be assessed and committed to the Collector, on or before the fifteenth day of August in each year, and tax-bills, in the form as adopted by the town, July 22, 1875, shall be delivered by the Collector within twenty days after such commitment.

Sect. 2. All taxes shall be due whenever a bill of the same shall have been presented to any person taxed, or his agent, or the tenant of any non-resident proprietor of any property taxable in the town, or left at his usual place of abode, and interest, at the rate of eight per cent per annum, shall be charged from Oct. 1, on all taxes not paid on or before that date; provided that nothing in this section shall prevent the Assessors, in case of doubtful credit, from exercising the powers given them in the fourth section of the twelfth chapter of the General Statutes.

Sect. 3. In all cases where tax-bills for poll, or for poll and personal tax only, are not paid on or before the fifteenth day of October in each year, it shall be the duty of the Collector to forthwith issue

a summons to each delinquent, and if such delinquent do not pay the amount with twenty cents added for the summons, within ten days from said summons, the Collector shall issue a warrant to an officer, who shall forthwith proceed to collect the amount due in the manner provided by law.

SECT. 4. The delivery of a tax-bill as directed in the preceding section shall in all cases be deemed a demand for payment of the tax.

SECT. 5. Every Collector shall pay over to the town Treasurer all taxes by him collected, except State and county taxes, at least once a month until the collection is completed.

SECT. 6. Every Collector shall complete and make up an account of the collection of all the taxes committed to him, and present the same to the Selectmen on or before the first day of January in each year.

SECT. 7. The financial year shall begin with the first day of January in each year, and end with the last day of December following.

ARTICLE IV.

STREETS AND HIGHWAYS.

SECT. 1. No building shall be removed over a public street without a written permit from the Selectmen; and no permit shall be given by the Selectmen when such removal will cause the destruction or injury of any tree or shrub standing on the street, or owned by any person and projecting over the street, unless the written consent of the person on or in front of whose premises such tree or shrub may stand shall first be obtained.

If any building shall be removed over or through any public street or square, the owner of such building and the person or persons moving the same shall be jointly and severally liable to the town for all damages, costs and expenses for which the town may be liable, or which it may be compelled to pay in consequence of such removal.

SECT. 2. No person shall build sidewalks on any of the streets or ways of the town without a written permit from the Selectmen, which permit shall specify the width, material, and mode of construction of the same.

Any person violating this section shall, upon notice from the Selectmen, make the necessary alterations, and failing so to do, the Selectmen shall cause the requisite changes to be made and shall assess the cost upon the abutting estate.

Sect. 3. Whenever the Selectmen shall grant a permit and a sidewalk shall have been built in accordance therewith, they may allow toward the expense of building the same a sum not to exceed one half the cost thereof, provided, that in case of any violation of the permit the town shall pay no part of the cost. Nothing in this article shall prevent persons from building sidewalks at their own expense under the approval or permit of the Selectmen.

Sect. 4. No person except the Highway Surveyors or the water Commissioners, in the lawful performance of their duties, or those acting under their orders, shall obstruct any sidewalk or street, or any part thereof, or break or dig the ground of the same, without first obtaining a written license from the Selectmen; and all persons so obstructing any sidewalk or street or any part thereof shall put and keep up a suitable railing around the parts so obstructed, and shall place a substantial and convenient walk around such obstructions, and keep lighted lanterns fixed at proper places through the night, as the Highway Surveyors or Selectmen shall direct.

Sect. 5. No person shall place or cause to be placed in any public or private way of the town the contents of any sink, cesspool, or privy, nor place any rubbish or garbage in the same, except for the purpose of immediate removal therefrom.

Sect. 6. No person shall leave any team or vehicle in any of the streets or ways of this town for the space of more than sixty minutes.

Sect. 7. No person shall suffer any gate to open outward over any sidewalk or highway of this town.

Sect. 8. No person shall pasture any cattle, goats, or other animals, either with or without a keeper, upon any street or way in the town; provided that nothing herein shall affect the right of a person to the use of the land within the limits of a street or way adjoining his own premises.

Sect. 9. No person shall ride or drive any horse or other animal, either alone or attached to a vehicle, at a rate exceeding seven miles per hour, along any public way; nor permit any dangerous animal to go at large.

SECT. 10. No street or public way shall hereafter be opened in the town of a less width than forty feet.

ARTICLE V.

TRUANCY.

SECT. 1. Every child between the ages of seven and fifteen years, found during school hours in the streets or public places of the town of Melrose, a truant from school, shall be arrested by any truant officer of the town and taken to the school to which the child belongs and delivered to the teacher thereof.

SECT. 2. The teachers of the schools shall report every scholar guilty of habitual truancy to the school committee who may prevent prosecution under the law by satisfactory pledges from the parent or guardian for the reformation and future good conduct of the child. If such pledges are not given or kept, the committee may notify the truant officer who shall make complaint against such child before the proper legal tribunal. All minors who are habitual truants, and children between the ages of seven and fifteen years who may be found in the streets or public places of this town, having no lawful occupation or business, not attending school and growing up in ignorance, shall be committed to the House for the Reception, Instruction, Employment and Reformation of Juvenile offenders in the City of Lowell, in the County of Middlesex, for such time not exceeding two years as the Justice of Court having jurisdiction may determine. Any child so committed may upon proof of amendment or for other sufficient cause shown, upon a hearing of the case, be discharged by such Justice or Court.

ARTICLE VI.

POLICE REGULATIONS.

SECT. 1. It shall be the duty of the Selectmen to appoint annually three or more Police Officers, who shall hold office one year, or until others are appointed, unless sooner removed by the Selectmen, and who shall receive such pay as the Selectmen shall order.

It shall be the duty of these officers to notice all offences against the By-Laws of this town, and the statutes of the commonwealth, and to cause prosecution to be commenced forthwith against all offenders, under the direction of the Selectmen.

Sect. 2. It shall be the duty of the Chief of Police to report in writing, annually, to the board of Selectmen.

Sect. 3. No person shall throw stones or other missiles, nor unnecessarily make any tumultuous or alarming noise in the street, to the annoyance of passengers, nor by noise otherwise disturb the quiet of any person or persons, by day or by night.

Sect. 4. One or more persons standing on any sidewalk or street in such a manner as to obstruct the same shall move on immediately when ordered by any of the constables or police officers of the town.

Sect. 5. No person shall behave in any indecent, or disorderly manner, nor use profane, indecent, or insulting language in any public place or building, or on any sidewalk or street in the town, to the annoyance or disturbance of any other person there being or passing in a peaceable manner.

Sect. 6. No person shall kindle any bonfire or other fire on the highways or lands belonging to this town, or on any other lands, streets or ways not his own, without permission from the Selectmen or from the owners of said streets, ways, or lands.

Sect. 7. No person shall at any time fire India crackers, torpedoes, or other explosive articles, or discharge any fire-arms or cannon, in or across any street or way, nearany vehicle passing thereon, or any dwelling-house, except in performance of some legal duty, nor carelessly use guns or other firearms, at any time, or in any place within the limits of the town.

Sect. 8. No person shall post, affix, nor in any way attach any poster, hand-bill, notice, advertisement or placard to or upon any post, wall, fence, tree, building, or structure not his own, nor mar, deface, or disfigure the same without the permission of the owner.

Sect. 9. No person shall wilfully or maliciously deface or tear down any bill, placard, or notice posted for a lawful purpose, except the same be affixed to premises owned by him or under his control.

Sect. 10. No person shall bathe in any waters of the town between the hours of sunrise and sunset in a state of nudity, in places which are exposed to public view, or in the immediate sight of the occupants of any dwelling-house.

ARTICLE VII.

SECT. 1. Any person guilty of violation of any of these By-Laws, wherein no penalty has been provided, shall pay a fine not exceeding twenty dollars for each offence and all fines recovered shall be paid into the town treasury.

ARTICLE VIII.

SECT. 1. These By-Laws shall go into effect from and after their passage and approval by the Superior Court, or by a Justice thereof, and with such approval entered and recorded in the office of the Clerk of the Courts in the county of Middlesex.

REPORT OF THE BOARD

OF

WATER COMMISSIONERS

FOR

1869-70-71.

MELROSE.
1871.

MEMBERS OF THE BOARD.

ELECTED SEPTEMBER 24, 1869.

WINGATE P. SARGENT.
JEREMIAH MARTIN.
DEXTER BRYANT.
ELBRIDGE GREENE.
JOEL SNOW.

President:
WINGATE P. SARGENT.

Secretary:
DEXTER BRYANT.

Superintendent:
JEREMIAH MARTIN.

[By invitation of the Water Commissioners, Mr. E. H. Goss has acted as Clerk of the Board.]

REPORT.

Fellow-Citizens:

The Board of Water Commissioners submit the following report:

SPOT POND.

For a few years past, as our citizens have realized the necessity for a supply of fresh and pure water for domestic purposes, wistful eyes have been turned toward the beautiful sheet of water known as "Spot Pond,"— so named two hundred and thirty-nine years ago, by Gov. John Winthrop,[1] — as being one which possessed the requisite quality and quantity to meet such an emergency. Here it was, a natural reser-

[1] By the following extract from Gov. Winthrop's Journal, we learn when, how and why this pond was so named: —

Feb. 7, 1632. The governour, Mr. Nowell, Mr. Eliot, and others, went over Mistick river at Medford, and going N. and by E. among the rocks about two or three miles, they came to a very great pond, having in the midst an island of about one acre, and very thick with trees of pine and beech; and the pond had divers small rocks, standing up here and there in it, which they therefore called Spot Pond. They went all about it upon the ice. From thence (towards the N. W. about half a mile), they came to the top of a very high rock, beneath which, (towards the N.) lies a goodly plain, part open land, and part woody, from whence there is a fair prospect, but it being then close and rainy, they could see but a small distance. This place they called Cheese Rock, because, when they went to eat somewhat, they had only cheese, (the governour's man forgetting, for haste, to put up some bread)

voir, a hundred feet higher than our dwellings, and at our doors, only awaiting action before making welcome entrance.

As the subject of the quantity and quality of the water introduced is of vital importance, your Commissioners will here state a few facts and statistics concerning the Spot Pond water. While the matter of introducing fresh water for the city of Boston was being agitated, as it was for many years previous to the introduction of the Cochituate water in 1848, many reports were made by engineers and chemists concerning the different sources examined, regarding the quantity and quality. Spot Pond, with one exception, always ranked the highest for purity, and was very often recommended as the best source of supply. The following figures give some of the results of these different examinations.

The average daily supply was given, —

In 1825, by Prof. Daniel Treadwell, as	1,600,000 gallons.
In 1834, by Col. Loammi Baldwin, as	1,600,000 "
In 1836, by Mr. Robert H. Eddy, as from	2,500,000 to 3,000,000 "
In 1837, by Messrs. Daniel Treadwell and Nathan Hale, as from	1,600,000 to 2,600,000 "
In 1838, by Messrs. Daniel Treadwell and Nathan Hale, as	1,700,000 "
In 1838, by Mr. James F. Baldwin, as	1,500,000 "
In 1845, by Messrs. John B. Jervis and Walter R. Johnson, as	1,500,000 "

Calling the number of inhabitants of the three towns of Malden, Medford and Melrose 17,000, and

estimating the quantity of water to be used by each person at 40 gallons per day, and the total consumption of water would be 680,000 gallons, or considerably less than one half of the lowest of the above estimated daily supplies.

Regarding the quality, Mr. Eddy, in 1836, reported as follows: "The purity of the waters of Spot and Mystic Ponds will be better understood by comparison with those introduced into some other cities. 41,666 grains of Spot Pond water yield one grain of solid matter. 27,397 grains of Mystic Pond water yield one grain of solid matter. 16,826 grains of water of Croton River, the source of supply for the city of New York, yield one grain of solid matter. 6,666 grains of Verulam and Wandle water, the rivers proposed by the late Mr. Telford for a further supply of the city of London, produced one grain of solid matter. It will be perceived by the above that in the same quantity of Spot Pond and Croton River waters, the former contains but *one-third* the foreign matter of the latter. * * * Spot Pond is to London water as 7 to 1, and Mystic Pond to London as 9 to 2. Should the city resolve to bring water from these sources, we might boast with some truth of being supplied with *pure water*."

In 1837, the analysis by Dr. A. A. Hayes gave Spot Pond water as the most transparent of all sources then examined. In 1845, the counsel for the remonstrants in the hearing against the "Long Pond Act" said: "The water from this source (Spot Pond) is fully shown by the concurrent testimony of all the

commissioners, as well as by the results of chemical analysis, to be superior to every other, on account of its transparency, freedom from color, and the absence to an unusual degree of foreign matter."

The same year an analysis by Prof. Silliman placed Long Pond water first and Spot Pond second.

In 1838, Mayor Samuel A. Eliot gave the following favorable testimony in behalf of Spot Pond over all other sources: "A pond which has been known ever since the continent was known, and which has continued through all the causes of depression which have operated upon it for the last two hundred years, is not very likely to fail from those which are to operate upon it for the next two centuries. Especially is a pond which, like Spot Pond, at such an elevation as to preclude the necessity of pumping, and is of so pure a quality as to be almost unequalled in that respect, preferable to any source of supply which is neither pure nor elevated."

The high water mark of Spot Pond is one hundred and forty-three feet above marsh level, and its area when full is two hundred and ninety-six acres; at five feet below high water one hundred and ninety-six acres. The area of the country draining into it, including the pond, is 1,100 acres. There are no manufactories, mills or other buildings upon its borders to contribute foreign matter and thus impair its quality.

TOWN MEETING, SEPT. 24, 1869.

The first action taken to introduce this water was in 1867, when, on the 4th of May, in that year,

Gov. Bullock approved an act which had passed the Legislature incorporating the "Spot Pond Water Company for the purpose of supplying the inhabitants of said Melrose, Malden and Medford with pure water." For this act see Appendix A. More than two years passed away before anything was done by either Melrose, Malden or Medford toward purchasing the franchise of this Company, according to one of the provisions of the act, when almost simultaneous action was taken by the three towns; the Town Meeting for Melrose being duly warned for Friday evening, Sept. 24, 1869, at Lyceum Hall, at which time the subject of supplying our town with water was to be discussed and acted upon. At this meeting the following vote was passed: —

Voted, That the town of Melrose, — the towns of Medford and Malden, or either of them, concurring, — purchase the franchise of the Spot Pond Water Company and all its corporate property, according to the provisions of an act to incorporate the Spot Pond Water Company, approved May 4, 1867. And that a commission of five be appointed by this town to act in concurrence with commissions appointed by both or either of the other said towns.

And that said commissioners be authorized, in concurrence with the commissioners of said other towns, or either of them, to purchase the franchise of the Spot Pond Water Company and contract for the building of water works, at any time within one year from this date, at a cost to this town for its proportion of the expense of said franchise, works at the Pond, main pipe to Warren Lynde's, and street pipes for this town, not exceeding the sum of sixty thousand dollars ($60,000). Said contracts to be submitted to the town for ratification before being binding.

The following gentlemen were then elected to act as Water Commissioners in accordance with the

above vote: Wingate P. Sargent, Jeremiah Martin, Dexter Bryant, Elbridge Greene and Joel Snow.

TOWN MEETING, OCT. 7, 1869.

On the 7th of October a town meeting was called at Lyceum Hall to hear and act upon the report of the Water Commissioners, which was as follows: —

"Your commissioners have devoted much time, and given great consideration to the subject of the introduction of water into this town. They have also been present at several meetings of the commissioners of the three towns, Malden, Medford and Melrose. They find that both of the other towns intend to take the franchise, and introduce the water. The town of Malden has already contracted with Mr. George H. Norman, — subject to the approval of both or either of the other towns, for the construction of works at the Pond, and main pipe to Warren Lynde's; and have submitted to us a copy of that contract for consideration, which is as follows: —

For work at pond, gate chamber and house, pen stock and bridge, with sixteen inch wrought-iron and cement pipe, except across meadow, where cast-iron pipe is to be used, to Masonic Hall, 6,364 feet, including rock and other excavation, and two sixteen-inch gates	$33,000
From Masonic Hall to the house of Warren Lynde, the point where the Melrose works end, nine hundred feet twelve-inch pipe	2,070
Rock excavation	1,500
Franchise	400
Total,	$36,970

After due deliberation among ourselves, and consultation with the Commissioners of Malden and Medford, we have concluded that it will be for the best interests of Melrose to pay one-third of the cost of these main works which is . . $12,323

For the building of the rest of the works in our streets, we have received the following proposal from Mr. Norman: —

Wingate P. Sargent, Esq., *Chairman Water Commissioners of the Town of Melrose:*

Sir: — I will make all excavations, including rock and ledge, and will furnish and lay in the best manner, and of the best materials, in such streets of the town of Melrose as you designate, twelve thousand (12,000) feet wrought-iron and cement pipe, of six-inch internal diameter; also twenty thousand (20,000) feet same, of four-inch internal diameter; also, twenty (20) fire hydrants, with three nozzles each; also, thirty (30) gates, with all necessary branches for any future extension of the pipes; and twenty-five (25) extra branches for fire-hydrants, together with all necessary plugs, caps, blow-offs, and air-cocks; and in fact complete the work in accordance with your specifications, and keep the entire work in order, for the term of four years, for the sum of forty-seven thousand five-hundred ($47,500) dollars.

The above proposal includes the total expenses of excavations of every kind and nature, including ledge and stone, and for the expenses of crossing all brooks and other obstructions, and in fact all expenses, of whatever kind, for the construction and completon of the work in the best manner, in all respects.

Very respectfully,

GEO. H. NORMAN.

Boston, Oct. 5, 1869.

Adding this amount ($47,500) to our proportion of the cost of main works and we have a total of

$59,823. For which sum we obtain inclusive of the main or 16-inch pipe, in Wyoming avenue and Main street, a little more than seven miles of pipe laid in hur own streets ready for use by water-takers. We oave accepted the proposition of Mr. Norman subject to the ratification of the town.

We find by the level that with two or three exceptions the water can be carried into every house in town.

Your commissioners further submit that they find that all the conditions for the introduction of the water are more favorable than they anticipated, and that the works can be introduced, completed and kept in order for four years, with seven miles of pipes in the streets of Melrose, ready for the use of water-takers, for the sum adopted at your last meeting, viz., sixty thousand ($60,000) dollars. Under these circumstances, your Commissioners earnestly recommend the passage of the following: —

Voted, That the Water Commissioners be authorized to make and complete the necessary contracts for the construction of the Water Works according to the terms of their report herewith submitted, at a cost to the town of Melrose not exceeding the sum of sixty thousand ($60,000) dollars. And that the Town Treasurer be and is hereby authorized to issue scrip, payable twenty years from the date thereof, with interest at the rate of six per centum per annum, to pay for the same.

Respectfully submitted,

WINGATE P. SARGENT,
JEREMIAH MARTIN,
DEXTER BRYANT,
ELBRIDGE GREENE,
JOEL SNOW.

Melrose, Oct 7, 1869.

This report was accepted by an almost unanimous vote; and in accordance with this action of the town, the Water Commissioners, in conjunction with the Water Commissioners of the towns of Malden and Medford, immediately purchased the franchise of the "Spot Pond Water Company."

It was thought advisable that additional legislation should be had ratifying the action of the towns of Malden, Medford and Melrose in relation to the purchasing of the franchise of the "Spot Pond Water Company," and conferring upon the three towns, jointly and respectively, all the power requisite for the use and enjoyment of that franchise, and an "act in addition to an act to incorporate the Spot Pond Water Company" was passed by the Legislature and approved by Gov. Claflin, April 2, 1870. For this act see Appendix B.

CONTRACTS.

On the 7th of December, 1869, a contract was concluded between Mr. George H. Norman of Newport, R. I., and the towns of Malden and Melrose, jointly, by their respective Boards of Water Commissioners, — the town of Medford having decided to construct an independent main from the south side of the Pond, — for the construction of the main water-works, at the Pond and through Wyoming Avenue and Main street to the house of Warren Lynde, according to the report submitted to the town, Oct. 7th, involving a cost to the town of Melrose, of twelve thousand three hundred ($12,300) dollars. The work as fin-

ished differed but little from the foregoing estimate. The 16-inch main pipe commences at the Gate House at the Pond, thence runs through lands of Charles Copeland, and the heirs of William Foster, about 800 feet to the Ravine road in Stoneham; thence through Ravine road to Wyoming avenue; thence through said avenue to the Masonic Hall, being 7,170 feet in length. And the 12 inch pipe from Masonic Hall through Main street to Warren Lynde's is 893½ feet. By an agreement between the Commissioners of Malden and the Commissioners of Melrose, the main pipes from the Pond to the house of Warren Lynde, and the Gates and Gate-house, are owned in common by the towns of Malden and Melrose.

On the 10th of May, 1870, a contract was concluded and signed, between Mr. Norman and the town of Melrose, by its Water Commissioners, for the laying of twelve thousand (12,000) feet of six-inch, and twenty thousand (20,000) feet of four-inch iron and cement distribution pipes, through such streets as the Commissioners should name, according to his proposal of Oct. 5, 1869; this contract involving a cost to the town of Melrose of forty-seven thousand five hundred ($47,500) dollars. The work was to be completed on or before the first day of September, 1870, and to be guaranteed for four years, during which time the pipes were to be kept in order at the expense of the contractor.

While the work under these contracts was progressing, numerous applications were made to the

Commissioners for the introduction of pipes into streets not contemplated under the existing contracts, and your Commissioners felt it their duty to submit the matter to the town for its action. A meeting was called and held at Lyceum Hall, May 31, 1870, at which the following vote was passed: —

"That the Water Commissioners be authorized to increase the number of Fire Hydrants, and to lay such additional street pipes as in their judgment the best interests of the Town require and to pay for the same in the Water Fund Bonds.

At this meeting the following vote was also passed:

That the Water Commissioners be authorized to lay service pipe to the premises of water-takers, and to pay for the same in Bonds, and to charge the several water-takers with a reasonable part of the expenses, to be fixed by general rules established by the Commissioners.

Upon investigation your Commissioners found that it was necessary that over five (5) more miles of distribution pipes should be laid, and that thirty-five (35) additional fire hydrants and eleven (11) additional gates would be required to meet the full demands of the town; and they called upon the contractor, Mr. Norman, to supply these additional pipes, hydrants and gates, according to a provision in the original contract, at a cost of about thirty thousand ($30,000) dollars.

Under the energetic supervision of the contractor, the work under these various contracts was pushed rapidly and satisfactorily forward; and the gate-house at the Pond, and the main pipes through the

streets of Melrose and Malden were so far completed, that the gate was hoisted and water let into the pipes on Thursday, Aug. 25th, 1870, a week only after the very destructive fire which burned over and destroyed so large a portion of the business part of our town.

MAIN PIPES, HYDRANTS AND GATES.

The following table shows the number of feet of the different sizes of main pipes, and the streets through which they are laid, together with the number and sizes of the fire hydrants and gates, and their location, furnished under the contract dated May 10, 1870; this is exclusive of the main pipe through Wyoming Avenue and Main street which is covered by the contract dated Dec. 7, 1869: —

STATEMENT OF DISTRIBUTION PIPES.

Streets.	Feet of Pipe.			Hydrants.	Gates.	
	6-inch.	4-inch.	2-inch.		6-inch.	4-inch.
Main	3784	. .	. .	5	2	. .
Green	2700	. .	. .	3	1	. .
Franklin	2813½	. .	. .	4	1	. .
Vinton	2658½	426	. .	4	1	.1
Trenton	1233	831½	. .	1	2	1
Melrose	. .	1960½	. .	1	. .	. .
Ashland	. .	1014½	. .	1	. .	. .
Tremont	. .	844	. .	1	. .	1
Greenwood	. .	. .	324	. .	. .	. .
Perkins	. .	236	. .	. .	. .	1
So. Howard	. .	484	. .	. .	. .	1
Florence	. .	1335½	. .	. .	. .	2
Maple and Poplar	. .	2265½	. .	2	. .	1
Emerson	. .	3971	. .	3	. .	4
Youle	. .	998½	. .	1	. .	1
Otis	. .	. .	780	. .	. .	. .
Oakland	. .	1161	. .	1	. .	1
Linden Place	. .	. .	286	. .	. .	. .
Cedar Park	. .	898½	. .	2	. .	. .
Laurel	. .	. .	457	. .	. .	. .
Cottage	. .	1142	193	2	. .	2
Hurd	. .	768	. .	. .	. .	1
Berwick	. .	1226½	. .	1	. .	1
Herbert	. .	. .	158½	. .	. .	. .
West Grove	. .	199½	. .	. .	. .	. .
Waverley Place	. .	690½	. .	1	. .	1
Foster	. .	1470½	. .	1	. .	2
Myrtle and Lake av.	. .	2385	. .	2	. .	3
Winthrop	. .	695½	. .	. .	. .	1
Vine	. .	691	. .	1	. .	. .
Essex	. .	1437	. .	2	. .	1
Willow	. .	. .	663	. .	. .	. .
Short and Main	. .	. .	470½	. .	. .	. .
Reading Hill	. .	. .	237	. .	. .	. .
Porter	. .	2514½	. .	2	. .	1
School	. .	. .	495	. .	. .	. .
Upham	. .	3223	. .	2	. .	2
Stevens Place	. .	. .	216	. .	. .	. .
Lebanon	. .	2750	. .	2	. .	1
Grove	. .	1366	. .	1	. .	. .
Walnut	. .	187½	. .	. .	. .	1
Lynde and Linwood	. .	2960	. .	3	. .	1
Summer	. .	701	. .	2	. .	. .
East Wyoming av.	. .	1076	. .	. .	. .	. .
West " "	. .	. .	. .	3	. .	. .
Chestnut	. .	572	. .	. .	. .	. .
Mt. Vernon	. .	394	. .	1	. .	. .
Wastes 27 x 24	. .	51	. .	. .	. .	2
80 Plugs	. .	80	. .	. .	. .	. .
Totals	13189	43007	4280	55	7	34

Total length of pipes in Melrose nearly thirteen miles.

In addition to the above, eight hundred and fifty feet of four-inch iron and cement pipe, and nine feet of four-inch iron pipe have been laid by Mr. Norman, from the Ravine road, with two four-inch fire hydrants, and one four-inch gate, for the Haywardville Rubber Factory, in Stoneham, one-half of the expense of which is to be paid by the town of Melrose, and one-half by the town of Malden; the water rates to be equally divided according to an agreement made between the Water Commissioners of the two towns.

WATER RATES.

The following list of Water Rates was agreed upon by the Board, which they recommend to the town for adoption.

DWELLING HOUSES.

Occupied by one family, for the first faucet,	$6 00
For each additional faucet to be used for the same family, ...	2 00
When a house is occupied by more than one family and less than four, one faucet only being used by all, for each family, ...	5 00
When a house is occupied by four or more families and but one faucet is used for all, for each family, . .	4 00
Where a house is occupied by more than one family, the highest rates	

will be charged for each family having water carried into their part of the house.

For the first water-closet, ...	$5 00
For each additional water-closet, . .	3 00
For hopper water-closet, ...	8 00
For first bath tub, ...	5 00
For each additional bath tub, . . .	3 00

Provided that no private house shall pay more than $25 per year.

BOARDING HOUSES.

For the first faucet, ...	10 00
For each additional faucet, ...	2 00
For water closet or bath-tub when used for boarders, ...	10 00

Other charges as above.

Where two faucets are used, one for hot and one for cold water, both emptying into one vessel, but one charge will be made for both.

STORES.

Occupied as office, shop, or similar purpose, ...	6 to 20 00
For each additional faucet, ...	2 50
For water closet or urinal, ...	6 00

STABLES.

For first horse, . . .	5 00
For each additional horse, .	3 00
For first cow, . .	2 0(

For each additional cow, ... $1 00

FOR LIVERY, CLUB AND BOARDING STABLES.

For each horse, if more than four, . . 3.00

The above includes water for washing carriages without hose.

Where hose is used, $5.00 additional.

TRUCK AND CART STABLES.

For each horse, if more than four, . . 2.00

The above includes water for washing carriages.

HOSE.

For sprinkling streets, washing windows, and similar uses, $3.00

When several desire to use the same hydrant for watering street, or watering gardens, see Superintendent.

HOTELS.

For each bed for boarders and lodgers, . 3.00

BATHS.

For public baths, and for each bath in any hotel, ... 10.00

For water closet in public bath houses, . 10.00

STEAM ENGINES.

For each stationary steam engine, working not over twelve hours a day, for each horse power, 6.00

BUILDING PURPOSES.

For every cask of lime or cement used, . .05

ORNAMENTAL FOUNTAINS.

Ordinarily used three hours a day, for a period of not more than four months a year.

For a jet of one sixteenth of an inch,				.	.	3.00
"	"	one eighth	"	"	. .	5.00
"	"	one quarter	"	"	. .	8.00

To be cut off at the discretion of the Superintendent.

MANUFACTORIES,

and for all purposes not enumerated in the foregoing rates, special contract to be be made with the Water Board.

This schedule of prices was printed in a circular and distributed among the citizens, with this additional notice: —

All parties wishing Spot Pond water introduced into their buildings, will be required to sign an application for the same; a book for that purpose may be found at the Town Clerk's office.

The service pipe will be iron, lined with cement.

The Water Board have made a contract for laying the pipe from the street line through cellar wall, for fifty cents a foot all complete.

Parties wishing any other kind of pipe laid can have it at cost under direction of the Water Board.

At the above rates the receipts from the water-takers at the present time, would amount to thirty-five hundred ($3,500) dollars, for the current year. Your Commissioners would also recommend that the

Town appropriate one thousand ($1,000) dollars for the use of water for town purposes, hydrants, schools, etc.

WATER TAKERS.

In accordance with the above circular and notice an order book containing blanks, was opened for the signatures of water-takers; and two hundred and ninety-five (295) signatures of application were made; and as some of these signatures covered two or more families, the number of water-takers at the present date is three hundred and thirty-three (333).

SERVICE PIPES.

On the 15th of August an additional contract was made by the Commissioners with Mr. Norman, for the laying of iron and cement service pipes for water-takers, at a cost of seventy cents (70) per foot, from main pipe to street line, with stop-cock at main pipe, and shut-off at street line; and fifty (50) cents per foot from street line to inside cellar wall, including all the digging and filling of trenches. And it was decided by the Commissioners that the Town should pay the expense of these service pipes from the main pipe to the street line, including stop-cock and shut-off, and that water-takers pay from street line to inside of cellar-wall. Under this contract 4,423 feet ten inches of one inch cement lined iron pipe at 70 cents per foot, and 7,638 feet, eight inches of the same at fifty cents per foot, and 1,805 feet four inches of different kinds of

pipe, — one and one-fourth inch cement-lined iron and lead, — at prices ranging from thirty-five to eighty cents per foot have been laid; the whole amounting to the sum of $9,494 19, about one-half of which amount is at the cost of the town, and the other half at the cost of water-takers. These individual bills have been made out, presented, partially collected, and the amount paid over to the Town Treasurer.

KINDS OF PIPE.

The importance of maintaining the purity of the Spot Pond water in its introduction into our dwellings, early attracted the attention of your Commissioners and led them to make careful and extensive inquiries regarding the different kinds of service pipes in use, and to select that best suited for the purpose. Galvanized iron pipe was thoroughly discussed and rejected as being entirely unfit for domestic uses; water passing through it in some cases and under circumstances which might occur, causing fatality; and iron pipe lined with hydraulic cement was finally adopted as the most suitable for service pipes. And the numerous cases of zinc poisoning which have since come to our knowledge, have confirmed your Commissioners in their belief that this is the best kind of pipe for this purpose; and they are pleased to say that a large majority of the water-takers have had the cemented pipe carried into their cellars, and in some cases to their sinks. But they regret that some have piped their houses from the cellar with galvanized iron pipe. A thorough analysis was

recently made, by competent chemists for the purpose of ascertaining the action of Spot Pond water upon galvanized iron, and lead pipe, which resulted in showing that water of any kind dissolves zinc, and makes the water drawn through all such pipe entirely unfit for domestic purposes; and that the action on lead pipe was entirely different; a decided chemical reaction takes place within the first forty-eight hours which precipitates an insoluble carbonate of lime upon the inside and this protects the pipe from being farther acted upon by the water and is consequently comparatively safe for conducting the water into and over our dwellings. The Commissioners believe they can in no way better serve their fellow townsmen than by expressing their unanimous confidence in this analysis and appending the same as a part of their report.

BOSTON, JAN 14, 1871.

WINGATE P. SARGENT, Esq., *Chairman Spot Pond Water Board, Melrose:*

The specimen of water taken from Spot Pond, in Melrose, Mass., has been received, and we have conducted a series of experiments, with the view of ascertaining its action upon zinc-covered iron pipes (galvanized proper) and upon pipes constructed of lead.

We find its action upon galvanized iron pipes to be so energetic and immediate, that upon allowing a current of the water to flow slowly through a section of the pipe, the protoxide of zinc was formed in consid-

erable quantities, and was detected in the water which passed through. A section of the pipe was filled with the water and allowed to remain one hour. Upon examining the water, a still larger amount of the protoxide of zinc, and also a small quantity of the carbonate of the protoxide was found to be held in it.

The water allowed to remain twenty-four hours in a section of the pipe, gave a mixture of protoxide and carbonate of zinc amounting in quantity to six grains to the gallon. Experiments made upon sections of the pipe, changing the water every twelve hours with the view of ascertaining if the action upon it was continuous, showed that the zinc salts were constantly present in the water, and that the action was unintermitting. The water of Spot Pond acts directly upon the zinc covering, forming a protoxide of the metal, and liberating hydrogen from water decomposition. A part of the protoxide is changed into carbonate of protoxide, and a minute portion into other salts from the action of organic acids held in the water.

The solution of the protoxide of zinc in the water is facilitated by the presence of alkaline and alkaline earths, and hence there is increased danger from attaching galvanized pipes to mains constructed of hydraulic cement, as there is communicated to the water an alkaline quality resulting from contact with the cement.

It is proved by our investigations that the use of galvanized iron service pipes in conducting Spot Pond water, is highly dangerous to health, and should under no circumstances be permitted.

The action of the water upon leaden pipes corresponds with that taken from Cochituate Lake, and from Round Pond in Haverhill, Mass.

Leaden pipe immersed in the water undergoes slow oxydation, and the water affords a decided lead reaction when tested during the first forty-eight hours. The reaction is afforded in water changed as often as once in two hours. By the change of the partially soluble oxide into insoluble carbonates a coating is formed upon the pipe, which arrests further decomposition, and the water in contact remains uncontaminated. It is apparent that of the two varieties of service pipes, those constructed of lead are far less dangerous, as, under ordinary conditions, the action of the water is protective in the way described.

(Signed) JAMES R. NICHOLS & CO.,
Chemists.

COST OF WATER WORKS.

The cost of the Water Works is as follows: —

Amount paid George H. Norman, contract Dec. 7, 1869, (Main, etc. to W. Lynde's),	$12,300 00
Contract May 10, 1870, distribution pipes, ...	47,500 00
1,189 ft. 6 in. distribution pipe, extra at $1.30	1,546 70
23,552 ft. 4 in. distribution pipe, extra, at .97, ...	22,845 44
4,280 ft. 2 in. distribution pipe, extra, at .65, ...	2,782 00
35 hydrants, extra, . . .	2,000 00
11 gates and boxes, extra, . . .	418 00
Gate-house, one-half of cost, . .	900 00

Amount paid Bill of service pipes,		$9,494 19
1 hydrant at J. Lynde's,		60 00
Pipe for same,		14 00
		$99,860 33
Amount paid Franchise, etc.,		247 00
A. F. Sargent, engineering,		500 00
A. W. Haskell, printing record books, etc.,		53 60
New Eng. Lith. Co., Bonds,		74 00
W. H. Smith, seal,		22 50
J. A. Fairbanks, canvassing,		20 00
Ellis & Co., service pipes,		165 88
G. W. Bartlett, carriages,		15 00
J. R. Nichols & Co., analysis,		23 50
H. T. Mills, engineer, one-third,		10 00
T. McCoubrey, tools,		7 00
G. Wheeler, horse,		12 00
Small Bros., lumber,		4 20
E. H. Goss, services,		75 00
Sundry small expenses,		43 55
		$101,133 56
Less amount received and due from water-takers for service pipes, estimated,	$4,500 00	
	Total	$96,663 56

(Mr. Jeremiah Martin's claim for services as Superintendent, $815.00.)

In conclusion your Commissioners congratulate the citizens of Melrose in the possession of Spot Pond water for domestic uses.

Respectfully submitted,

WINGATE P. SARGENT
JEREMIAH MARTIN,
DEXTER BRYANT,
ELBRIDGE GREENE,
JOEL SNOW,
Water Commissioners.

MELROSE, March 20, 1871.

APPENDIX

A.

AN ACT

TO INCORPORATE THE SPOT POND WATER COMPANY.

Be it enacted by the Senate and House of Representatives, in General Court assembled, and by the authority of the same, as follows.

SECTION 1. Samuel E. Sewall, Daniel W. Gooch and George W. Heath, of Melrose, Elisha S. Converse, J. H. Abbott and George P. Cox, of Malden, and James O. Curtis, Charles V. Bemis and Benjamin F. Hayes, of Medford, their associates and successors, are hereby made a corporation by the name of the Spot Pond Water Company, for the purpose of supplying the inhabitants of said Melrose, Malden and Medford with pure water; with all the powers and privileges, and subject to all the restrictions, duties and liabilities set forth in the general laws which are now or may hereafter be in force relating to such corporations, so far as they may be applicable.

SECTION 2. Said corporation may take, hold and convey through the town of Stoneham, so far as may be necessary, and to, into and through the said towns of Melrose, Malden and Medford, the waters of Spot Pond, so called, situate in the towns of Stoneham and Medford, and the waters which flow into and from the same.

SECTION 3. The capital stock of said company shall not exceed three hundred thousand dollars, to be divided into

shares of one hundred dollars each; and said company may hold real and personal estate not exceeding in amount one hundred thousand dollars, and may also take and hold, by purchase or otherwise, such land as may be necessary for erecting and maintaining dams and reservoirs, and for laying and maintaining conduits, pipes, drains, and such other works as may be necessary for the purity and preservation of said waters, and for collecting, conducting and distributing the same as herein provided. But said company shall not enter upon or use, for the purpose herein specified, the land of any person, or take water from said pond, until thirty thousand dollars in cash have been paid in upon the capital stock of said corporation.

Section 4. Said company within sixty days after the taking of any of the land aforesaid, shall file in the registry of deeds for the county of Middlesex a description thereof, sufficiently accurate for identifying the same.

Section 5. Said company may make aqueducts, from the source above mentioned through any part of the towns aforesaid, and may maintain the same by suitable works, may make reservoirs and hydrants, and may distribute the water throughout said towns of Melrose, Malden and Medford by laying down pipes, and may establish the rents therefor. And the said company, for the purposes aforesaid, may enter upon and dig up any road, under the direction of the selectmen of said towns respectively, in such manner as to cause the least hindrance to the travel thereon.

Section 6. All claims for damages sustained by taking land, water or water-rights, or by making aqueducts, reservoirs or other works, shall be ascertained, determined and recovered, in the manner now provided by law in case of land taken for highways, except that the complaint may be filed within three years after said taking.

Section 7. Any person who shall maliciously divert the water, or any part thereof, of the sources which shall be taken by said corporation, pursuant to the provisions of this act, or who shall corrupt the same, or render it impure, or who shall maliciously destroy or injure any dam, reservoir, aqueduct, pipe or hydrant, or other property held, owned or used by the said company for the purposes of this act, shall pay three times the amount of actual damage to the said company, to be recovered by any proper action; and every such person, on conviction of either of the malicious acts aforesaid, may be punished by fine not exceeding one hundred dollars, and imprisonment not exceeding six months.

Section 8. The said towns of Melrose, Malden and Medford, or any two of them, in case the remaining town declines to participate in said purchase, may, at any time within fifteen years from the time this act takes effect, purchase the franchise of said corporation and all its corporate property by paying therefor the amount expended for the construction, maintenance and repairs of said water works, and all necessary incidental expenses, together with interest thereon, at the rate of ten per centum per annum, less the amount derived therefrom, with interest thereon at the rate aforesaid. And in case the said towns cannot agree as to the portion of said amount to be paid by each, the supreme judicial court, or any justice thereof, upon application of either town, so purchasing, shall appoint three commissioners to award the amount so to be paid by each, which award shall be final.

Section 9. For the purpose of defraying the cost of such franchise and corporate property as shall be purchased for the purposes aforesaid, each of the towns, so purchasing shall have authority to issue, from time to time, notes, scrip or certificates of debt, to be denominated on the face thereof "Spot Pond Water Scrip," to an amount not exceeding the

proportion payable by each such town, bearing interest payable semi-annually, and the principal shall be payable at periods not more than twenty years from the issuing of the said scrip, notes or certificates respectively; and such town may sell the same, or any part thereof, from time to time, at public or private sale, for the purpose aforesaid, on such terms and conditions as such town shall deem proper. And each of such towns, so purchasing, is further authorized to make appropriations and assess from time to time, such amounts, not exceeding in any one year the sum of five thousand dollars, towards paying the principal of the money so borrowed, and also a sum sufficient to pay the interest thereon, in the same manner as money is assessed and appropriated for other town purposes.

Section 10. In case the towns of Melrose, Malden and Medford, or any two of them, shall purchase the property, rights and privileges of said company, said towns so purchasing, shall exercise all the rights, powers and authority, and be subject to all the restrictions, duties and liabilities herein contained, in such manner, and by such officers, servants and agents as said towns shall, respectively, from time to time, ordain, appoint and direct. And said towns shall be liable to pay all damages occasioned by the diversion of any water, or the obstruction of any stream, or the flowing of any lands for the purposes of said aqueduct, for which said company might be legally liable; the amount payable by each town to be determined in the same manner as provided in the eighth section of this act for determining the amount payable by such town for the purchase of the franchise and corporate property therein mentioned.

Section 11. Said company shall not at any time draw the waters of said pond below low-water mark of said pond, nor raise them above high-water mark.

Section 12. A commission of three persons shall be

appointed by the supreme judicial court, or any justice thereof, on application of said company, or of any party in interest, who shall, at the cost and expense of said company, after public notice to the parties in interest, ascertain the points between which the waters of said pond and its outlet rise and fall, and shall erect permanent monuments showing the same, and shall make a full report of all their doings to the supreme judicial court.

Section 13. Nothing in this act contained shall be so construed as to prevent or interfere with the right of the town of Stoneham to take water from said Spot Pond for the use of the inhabitants of said town. And said company may furnish water to such inhabitants of said town as may desire the same, at the same rates as to the inhabitants of other towns. *Approved May* 4, 1867.

B.

AN ACT

IN ADDITION TO AN ACT TO INCORPORATE THE SPOT POND WATER COMPANY.

Be it enacted etc., as follows:

Section 1. The purchase of the franchise, property, rights and privileges of the Spot Pond Water Company by the towns of Melrose, Malden and Medford, and the transfer and conveyance thereof by said corporation to said towns, is hereby ratified and confirmed; and said towns may take and hold the waters of Spot Pond, so called, situated in the towns of Stoneham and Medford, and the waters which flow into and from the same, and may convey the same through the town of Stoneham, so far as may be

necessary, and to, into and through the towns of Melrose, Malden and Medford. For this purpose, said towns may each construct an aqueduct, and any two, or all of them, if they so agree, may unite and jointly construct aqueducts, from the source above mentioned, through any part of the towns aforesaid, and may maintain the same by suitable works, may make reservoirs and hydrants, and may distribute the water throughout said towns of Melrose, Malden and Medford by laying down pipes, and may each from time to time establish prices or rents for the supply or use of such water within its own limits; and for this purpose shall, in addition to the rights already conferred upon said towns, and whether acting separately or in conjunction, have, exercise and enjoy all the powers, rights and authority conferred upon the Spot Pond Water Company by the act to which this act is in addition; subject to the limitations, obligations and restrictions in said act contained, except as is herein otherwise provided, and except the limitations contained in the third section of said act. But in case two separate aqueducts shall be constructed from said pond, — one from the north-easterly side of the pond, through Melrose and Malden, and one from the southerly side of the pond to Medford, — said town of Medford shall lay down from its main a pipe of not less than eight inches in diameter, to the line of Malden, at the junction of Salem Street in said Medford and Pleasant Street in said Malden; and said town of Malden shall lay down, from its main to the same point, a pipe of not less than eight inches in diameter, which two pipes shall there unite: *provided*, that in case it shall at any time appear to a commission appointed as provided in the fourth section of this act, that the supply of water to either of said towns is impaired by reason of such open connection, so that either town does not receive its full proportion of one-third of the

water, said commission may make such orders as to closing such connection entirely or for a portion of the time, as may be required to secure to said town the supply and head of water unimpaired thereby.

Section 2. Said towns, and each of them, may, for the purpose of this act, and the act to which this act is in addition, take by purchase or otherwise, and hold such land as may be necessary for erecting and maintaining dams and reservoirs, and for laying and maintaining conduits, pipes, drains and such other works as may be necessary for the purity and preservation of said waters, and for collecting, conducting and distributing the same as herein provided. And within sixty days after the taking of any of the land aforesaid, said town or towns taking the same shall file in the registry of deeds for the southern district of the county of Middlesex, a description thereof sufficiently accurate for identifying the same. All claims for damages sustained by taking land, water or water-rights, or by making aqueducts, reservoirs or other works, shall be ascertained, determined and recovered, in the manner now provided by law in case of land taken for highways, except that the complaint may be filed within three years after said taking. And the liability of said towns for taking such water or water-rights shall be joint and equal, and for other acts in which they or any two of them shall join as provided in the first section of this act, shall be joint on the part of the towns participating, and each town shall be severally liable for its separate acts.

Section 3. For the purpose of defraying the cost of such franchises, property, lands, water and water-rights, as are taken, purchased or held for the purposes aforesaid, and of constructing works necessary and proper for the accomplishment of the purposes authorized by this act and by chapter two hundred and eight of the acts of the year eighteen hundred and sixty-seven, and paying all expenses incident

thereto, each of said towns may issue from time to time, scrip, notes or certificates of debt: the town of Melrose, to an amount not exceeding one hundred thousand dollars; the town of Malden to an amount not exceeding two hundred thousand dollars, and the town of Medford to an amount not exceeding one hundred and fifty thousand dollars. Such scrip issued by the town of Melrose shall be denominated on its face, Melrose Water Fund Bonds; that issued by the town of Malden shall be denominated on its face, Malden Water Fund Bonds, and that issued by the town of Medford shall be denominated Medford Water Fund Bonds. All such scrip shall bear interest, payable semi-annually, and the principal shall be payable at periods not more than twenty years from the issuing of the said scrip, notes or certificates respectively; and each such town may sell the same, or any part thereof, from time to time, at public or private sale, for the purpose aforesaid, on such terms and condition as such town shall deem proper. And each of such towns is further authorized to make appropriations, and assess from time to time such amounts as it may from year to year decide, not exceeding in any one year prior to the year in which the bonds mature, the sum of five thousand dollars, towards paying the principal of the money so borrowed, and also a sum sufficient to pay the interest thereon, in the same manner as money is assessed and appropriated for other town purposes.

Section 4. The general regulation and control of the waters in said pond, and of the letting down of the same, shall be exercised and administered by a joint board, composed of the officers or agents of each town, who shall, from time to time, be appointed by said towns, under authority of the provisions of chapter two hundred and eight of the acts of the year eighteen hundred and sixty-seven and this act, in which board each town shall have an equal

power and authority; and, in case said towns so acting cannot agree in respect to the manner of securing, from time to time, an equal share of the water of said pond to each town, the supreme judicial court, or any justice thereof, upon application of either town by their agents or officers appointed as aforesaid, shall appoint three commissioners to award and determine the method in which such supply shall be secured and the share of the expense thereof to be borne by each town, and this award, when confirmed by said court, shall be conclusive upon said towns.

Section 5. The acts and proceedings of the town of Melrose, at its town meetings, held on the twenty-fourth day of September, in the year eighteen hundred and sixty-nine, and on the seventh day of October, in the year eighteen hundred and sixty-nine; of the town of Malden, at its town meetings, held on the thirteenth day of September, in the year eighteen hundred and sixty-nine, and on the twenty-seventh day of September, in the year eighteen hundred and sixty-nine, and of the town of Medford, at its town meetings, held on the twentieth day of September, in the year eighteen hundred and sixty-nine, and on the twenty-eighth day of January, in the year eighteen hundred and seventy, and, by adjournment, on the first day of February, and on the ninth day of February, each in said year of eighteen hundred and seventy, and the acts and doings of the officers and agents appointed at said meetings, or either of them, in pursuance of the authority then given them, and in execution of the purposes of this act and the act to which this act is in addition, so far as the same may appear to be invalid from any want of authority on the part of said towns, are hereby authorized, ratified and confirmed.

Section 6. The commissioners already chosen by said towns, together with any successor chosen to fill a vacancy in the boards occasioned by resignation or otherwise, shall

severally hold their office and exercise the powers conferred upon them by their respective towns, and the provisions of this act, and the act to which this is an addition, until their successors are regularly chosen and qualified. At the annual town meeting held in the year eighteen hundred and seventy-one there shall be elected in each of said towns, in the manner in which selectmen are by law required to be elected, a board of three water commissioners of the town, one of whom shall be elected to serve for the period of one, two and three years respectively. And annually, thereafter, there shall be elected in the same manner a number equal to the number whose term of service then expires. All such officers so chosen shall hold office until their successors are chosen and qualified in the manner required by law for selectmen of towns, and vacancies occurring in the board in any town shall be filled by the remaining member or members of the board and the selectmen of the town, in the manner now provided by law for filling vacancies occurring in the board of school committee of towns. The remaining member or members of the board shall in such case exercise the powers of the board till the vacancy is filled. The boards of water commissioners so chosen shall in each town have the general care and custody of the aqueduct and water-works of the town and the property connected therewith. They shall annually make a report to the town of their doings and the condition of the property under their control, with such recommendations as they shall judge the interests of the town require.

Section 7. The surplus of the net income derived from said water-works after payment of the semi-annual interest upon said scrip, and after deducting all charges of distribution and repairs, and other expenses incident to the same, and all amounts appropriated from time to time by said towns for the payment of the principal sum thereof, under

the provisions of this act, shall, in each town, be set apart as a sinking fund, which, with the accumulated interest upon the same, shall be devoted to the payment of said scrip of said town at maturity.

The rents received for the use of water shall, in the case of each town when collected, be paid over to the treasurer of the town, and all sums set apart as aforesaid, shall from time to time be invested and re-invested by him in the name of the town of Medford, town of Melrose, or town of Malden, as the case may be, in the scrip authorized by this act, at a price not exceeding its par value, or on such loans or in such securities as by law the funds of savings banks may be invested in, except that no portion of the same shall be loaned directly or indirectly to either of said towns, or upon mere personal security.

Section 8. The accounts of such sinking funds shall be kept apart from the other accounts of the town, and in each town shall at all times be open to the inspection of the water commissioners of said town. The treasurer of each town shall annually make a written report to the town, at its annual meeting, of the condition of the fund of the town, and the changes of investment during the then preceding year. The selectmen and water commissioners shall jointly, as often as once in each year, examine the accounts and securities of the fund, and shall report the result of their examination to the town, in connection with the report of the treasurer.

Section 9. This act shall take effect upon its passage.

Approved April 2, 1870.

C.

AN ACT

RELATING TO DRAINAGE IN THE TOWNS OF MALDEN AND MELROSE.

Be it enacted, etc., as follows:

SECTION 1. The county commissioners of the county of Middlesex are hereby authorized and directed to take and lay out such land, water-courses and water rights, dams and other real estate, or interests, or easements, or rights therein, on or adjoining the streams or brooks running from Ell Pond in Melrose and Spot Pond in Stoneham, to the tide-water in Malden, as they shall deem necessary for the purposes of proper drainage and public health; and they are also authorized, for the same purposes, to control the damming up and letting off the waters of said ponds. And they may change, widen, straighten and deepen the channels of said brooks or streams, and remove all dams and other obstructions therefrom, and use and appropriate said brooks or streams, in such manner as they shall deem necessary for the purposes aforesaid. And if any person shall sustain damages to his property by reason thereof, and shall fail to agree upon the amount of the same, and to affect a settlement therefor with said commissioners, which they are hereby authorized to make, the same shall be determined, assessed and collected in the same manner as now provided by law for the determination, assessment and collection of damages in the laying out of highways.

SECTION 2. Every person holding real estate upon or near said brooks, which may be benefited by the acts of the commissioners herein before authorized, shall pay to the treasurer of the town in which said real estate shall be situated,

such sum as said commissioners shall assess upon him as his proportionate share of the expenditure for the purposes aforesaid. And the sum so assessed upon him shall constitute a lien upon said real estate for two years from and after the time of such assessment. And if the amount so assessed shall not be paid within ninety days after notice thereof, the same may be levied by a sale of said real estate, to be conducted in the same manner as a sale of real estate for the non-payment of taxes.

Section 3. Said commissioners shall determine and award what proportion of the whole expenses, incurred for the purposes aforesaid, shall be assessed upon the Boston and Maine Railroad Corporation, and what proportion upon the towns of Malden and Melrose respectively. And said towns are hereby authorized and directed to raise the amount so assessed in the same manner as money is now raised by law for highways. But said towns may borrow the amounts so assessed upon them, or any part thereof, on such terms and for such periods of time, as shall be determined by a majority of those voting at any town meeting legally held for that purpose.

Section 4. The said commissioners shall, immediately after they have determined the amount of expenses, as herein before provided, notify said towns and said railroad corporation of the amounts assessed upon them respectively. And if said towns and railroad corporation, respectively, shall not make payment as ordered by said commissioners within ninety days after service of said order, or notice, the said commissioners shall issue their warrant of distress against said corporations for the amount assessed thereon, together with interest upon the same from the time it was payable, and reasonable costs. And the same shall be enforced and collected in the same manner as orders by county commissioners are now by law enforced.

Section 5. Any person or corporation aggrieved by the doings of the commissioners, as herein before authorized, may, at any time within three months from the time of receiving notice of any assessment, apply for a jury to award the amount that shall be paid, in the manner provided in the sixth section of the forty-eighth chapter of the General Statutes; and the proceedings upon his said application shall be such as are therein provided.

Section 6. The powers conferred upon said commissioners shall not be exercised unless the town of Malden or the town of Melrose shall, by a majority of those voting at a town meeting legally held for that purpose within one year from the passage of this act, approve the same. And if either of said towns shall fail to approve this act in manner aforesaid, then no greater sum shall be assessed upon such town for the expenses aforesaid than the amount assessed under the provisions of this act upon the real estate lying in such town, as being specially benefited by such improvements.

Section 7. This act shall take effect upon its passage.

Approved June 11, 1869.

D.

AN ACT

IN ADDITION TO AN ACT RELATING TO DRAINAGE IN THE TOWNS OF MALDEN AND MELROSE.

Be it enacted, etc., as follows:

Section 1. The time within which the towns of Malden and Melrose may approve the act relating to drainage in said

towns, being chapter three hundred and seventy-eight of the acts of eighteen hundred and sixty-nine, is hereby extended one year.

SECTION 2. This act shall take effect upon its passage.

Approved May 9, 1870.

The Centennial Fourth.

HISTORICAL ADDRESS

DELIVERED IN

TOWN HALL,

MELROSE, MASS.,

JULY 4, 1876.

BY

ELBRIDGE H. GOSS.

ALSO, THE PROCEEDINGS OF THE DAY.

Privately Printed.

MELROSE,

1876.

ADDRESS.

Mr. Chairman, and Fellow-Citizens: —

In accordance with Congressional act and Presidential proclamation, the people throughout the length and breadth of this good land of ours, are to-day assembled to make a note of passing events; to take a retrospective view of the past; to contemplate for a short time the small beginnings of our ancestors; their hardships, their struggles, their victory. And we are assembled in our spacious town-hall now, to think, to talk, to hear something about Melrose — its early days, its growth, its people, its institutions. And we are here not only in accordance with the President's proclamation, but by recommendation, also, of our own, individual town, through its Board of Selectmen. These towns of ours: do we appreciate them as we ought? Do we fully realize what little independent kingdoms they are, governed and controlled in every minute particular by the people? Nothing like them was known before our own New England was settled. Neither England nor any other country had known such independencies, such self-governed municipalities as have been, and are ours. Virginia, and all the rest of the colonies, excepting New England, were governed in a different manner. They had their counties, towns, hundreds, plantations and parishes; but the "municipality in New England was the simplest of all the municipal forms and the best adapted to develop the republican idea." Referring to our early town system, George William Curtis says: "Each town was a small but perfect republic, as solitary and secluded in the New England wilderness as the Swiss

cantons among the Alps. No other practicable human institution has been devised or conceived to secure the just ends of local government so felicitous as the town meeting." The choosing of selectmen and other officers at annual town meetings was first adopted by Massachusetts; and to Charlestown — of which we were originally a part — belongs the honor of establishing the first Board of Selectmen, in 1635, six years after its settlement. Dorchester, two years before, had tried a plan which approached this idea, but the inhabitants of Charlestown matured and consummated it, and adopted an order, the original of which is still preserved, with the signatures, and of which the following is a copy; and a fac-simile of which may be found in Frothingham's "History of Charlestown:"—

"An order made by the inhabitants of Charlestowne at a full meeting for the government of the Town by Selectmen.

"In consideration of the great trouble and chearg of the inhabitants of Charlestowne by reason of the frequent meeting of the townsmen in generall and y^{t} by reason of many men meeting things were not so easely brought unto a joynt issue. It is therefore agreed by the sayde townesmen ioyntly that these eleven men whose names are written on the other syde, (wth the advice of Pastor and Teacher desired in any case of conscience,) shall entreat of all such business as shall conscerne the Townsmen, the choice of officers excepted, and what they or the greater part of them shall conclude of the rest of the towne willingly to submit unto as their owne propper act, and these 11 to continue in this employment for one yeare next ensuing, the date hereof being dated this: 10th of February 1634 (1635.)

"In witness of this agreement we whose names are under written have set o'r hands."

Soon afterward the General Court embodied this idea in its legislation, and provided for general town government. Thenceforward, from that day to this, year after year, the people of the towns have met in open town-meeting, and with free discussion upon all questions, elected their Board of Selectmen, and other officers, and transacted all other necessary business. In short, the town-meeting ever has been, and now is, the true glory of New England; and before

the Revolution, it was, indeed, "the nursery of American Independence."

Long before our independence was achieved, the Scripture, "Proclaim liberty throughout all the land unto all the inhabitants thereof," had been cast into a certain bell,— destined to become a most famous one,— and placed upon the State House in Philadelphia. True, "prophetic voices concerning America" had spoken as early as 1752, when this bell was cast. Bishop Berkeley, Samuel Sewall, the Marquis D'Argenson, Turgot, and others, had plainly predicted the time when the colonies would be free; the latter saying in 1750, "Colonies are like fruits, which hold to the tree only until their maturity; when sufficient for themselves, they did that which Carthage afterwards did, — *that which some day America will do.*" And it came to pass that this very bell, which had been broken and recast twice, and been in constant use since 1752, with this heaven-born inscription upon it, should, one hundred years ago, declare Liberty, and ring out to the world the glad tidings, that a new nation had "sprung into existence, proclaiming in language understood by every ear, All Men are Born Free and Equal." A century has passed since the declaration thus heralded, and which we have heard read to-day, became a reality; and we are now enjoying the blessings then fought for and established; and, at this moment, almost every town, city, and hamlet is commemorating the event. To-day we celebrate the one hundredth anniversary of that all-important, that eventful epoch in our history. It has been said that centennial celebrations are "strikings of the great clock of time, which admonish us to ponder upon the teachings of the past, and rightly appreciate the responsibilities of the present." This *is*, indeed, the glorious fourth of July: the centennial fourth of July! and are we not excusable if we indulge in a little self-glorification? But, to do this the most thoroughly, the most satisfactorily, it seems to me, it will be necessary for each to trace the rise and growth of their respective towns, from their small beginnings to their present stand-point.

The Congressional act calling us together, suggests only

"an historical sketch of the town from its formation." Strictly adhering to this, we should have nothing to do, now, except with events which have occurred from 1850 to the present time. We occupy too interesting a spot, this domain has been too long settled, to be thus summarily dismissed.

The territory of Melrose originally belonged to Charlestown, which was settled in 1629, and was a far more extensive region than now, as it included Malden, Woburn, Stoneham, Burlington, Somerville, a large part of Medford, a small part of Cambridge and Reading. Difficulties concerning the boundaries of the different towns arose very early and were settled by the General Court. July 2, 1633, "Mystic side" was granted to Charlestown, when it was ordered that the "ground lyeing betwixte the North [Malden] Ryv^{r} & the creeke on the north side of M^{r} Mauacks [Maverick's] & soe vpp into the country, shall belong to the inhabitants of Charlton [Charlestown]. As "up into the country" did not determine how far the line should go, another order, passed March 3, 1636, was more definite: "That Charles Town bounds shall run eight myles into the country from their meeteing howse, if noe other bounds intercept." This undoubtedly covered our own Melrose territory. As Charlestown increased, its inhabitants crossed over the Mystic River as early as 1640, possibly before, and in that year a mill was erected near Mt. Prospect, by Thomas Coitmore. In 1649, this Mystic side was set off by the General Court and named Malden, from a town in England bearing the same name, whence some of the early settlers came. Johnson, in his "Wonder Working Providence" says that the "foundation stones" of Malden were laid "by certain persons who issued out of Charles Town, and indeed had her whole structure within the bounds of this more elder Town, being severed by the broad spreading river of Mistick the one from the other, whose troublesome passage caused the people on the North side of the river to plead for Town priviledges within themselves." The act of incorporation was brief, as compared with one passed now-a-days. It was as follows: "Upon the petition of Mistick side men, they are granted

to be a distinct towne, & the name thereof to be called Mauldon." This whole region of Malden above the settlement was a dense forest and covered "with stately timber," say the Charlestown records; "and all the country round about an uncouth wilderness full of timber." It was the home of the Indian and the wild beast. It has been said that when the first settlers at Boston sent out an exploring party, they came as far as the line of small hills below us in Malden, and turning back reported that beyond the hills was a dense wilderness, and that probably nobody would ever penetrate the jungles. If it were possible that those same original explorers, could again come out from Boston, and, leaving Malden behind them, move slowly up the valley, emerge from behind "Island Hill" and "Hog Island," behold the beautiful landscape spread out before them, and then on to the first resting place, right here, they would be somewhat amazed. No Indians! no wild beasts! Nothing but harmless Melroseians! I think that this time they would not, as then, return and report that this was a "waste howling wilderness."

When Malden became a town, in 1649, all its northern part (the territory we now occupy) was a tract of over two thousand acres of undivided land; and came to be known as "The Commons." In time it was very desirable both as woodland and pasturage, and a variety of action was taken by the town looking to its preservation and utility; and in Town Meeting, Nov. 20, 1694, it was "Voted, That ye common shall be divided: bottom and top, yt is, land and wood"; and, Nov. 26, a committee of three, Maj. Wm. Johnson, Capt. John Smith and Capt. John Brown, reported to the town the manner in which it should be done. A committee of seven were chosen to proceed with the division. It was ordered that this committee "employ an artis to lay out the lots." Every lot was to "run 82 poles in length," and there was to be allowed "two poles in breadth between every range of lots for highways." "Every proprietors name to be written distinctly, and ye lots be well shuffled together, and one man chose by the town to draw them out of a bag. The first name drawn to have the first lot."

This division was thus made in 1695, when seventy-four freeholders then in Malden received their respective allotments.

That this part of Malden known as "the Commons" was settled before this division of land was made in 1695, is very evident from the order laying out the first road through Malden by the General Court, in 1653, hereafter to be referred to; and in the Malden records at this time, March 26, 1694, there is a report by a committee "to run lines between the Common & proprietors lands," as follows: "Run y^e^ bounds Round Reedy pond y^e^ bounds are first a great buttenwood tree before Joseph Lines dore — and so bounded Round with seuerall trees marked with letter C next common." This "Reedy Pond" is supposed to be a small pond very near the boundary between Melrose and Malden; and there are those now living who remember to have heard it thus called, and who also remember the large buttonwood tree referred to. Another vote passed May 18, 1694, was "that Samuel Greenshall Injoy his hous and y^e^ land y^t^ stands on and so much land about It as y^e^ Commite shall se cause to lay to It"; clearly showing that a Samuel Green had a house, and lived here thus early. A year later, when the division was made, in speaking of lot number 64, the phrase is used "part east against Redding Rhode & part on y^e^ west of y^e^ Greens farm." And it was not long after this division before a number of other families came here and settled; so that we had on our territory at the beginning of the year 1700, or very soon after, the families of six or seven different names.

In later years, as time rolled on, we were no longer "The Commons," but known as North Malden, and so remained until the year 1850, when, after several Legislative hearings, and a long struggle, an act incorporating the town of Melrose, was approved by Gov. George N. Briggs, on the 3d of May. Three years later, in 1853, after another severe contest, a part of Stoneham was set off to Melrose, giving us the greater portion of what we call the "Highlands"; and we now have a territory, roads and all, of nearly or quite thirty-five hundred square acres. Our name, Melrose, was

adopted at the suggestion of our townsman, William Bogle, Esq., who had then been living here a few years, coming before the Boston and Maine Railroad was built, and when he had to go back and forth by the stage-coach, which commenced running between Reading and Boston in 1798. Mr. Bogle evidently had two or three objects in view in offering us our name; — one, a sweet sounding one, that had not been in common use, we being the first to adopt it in our country; another, as a memory of his native land; and still another, because of the great resemblance of our town to Melrose in Scotland: taking the "Abbey" out of the scene, and the similarity of the two places, the situation of the surrounding hills and the valley, is very striking.

OLD FAMILIES AND HOMESTEADS.

Although Melrose as a town is young in years, her territory has been occupied over two centuries. We have houses that are, parts of them, very nearly if not quite two hundred years old; possibly older. Here originally lived the Lyndes, the Greens, the Uphams, the Barretts, the Spragues, the Howards, and the Vintons. At a later date, but still far enough back to be called old settlers, some before, and some about the time of the Revolution, there came the Pratts, the Grovers, the Emersons, the Edmundses, the Herrings, and perhaps others; a very large part of these came from families that originally settled in Malden centre. Then still later the Larrabees, the Boardmans, the Hemmenways, the Tainters, the Fullers, and some others came to North Malden. Mr. Aaron Green very distinctly remembers, at a period about sixty years ago, when there were only thirty-five homesteads, all unpainted, in Melrose, and, recently, he very kindly pointed out to me where they stood, or are still standing. The different branches of the earliest settlers I have mentioned occupied a very large share of these homesteads. This was thirty years before the Boston and Maine Railroad was built, which was opened through Melrose in 1845.

As we examine the voting and tax-lists of to-day, we see the reason for so long an array of the names of Upham, Lynde, Green, Sprague, Barrett, Vinton, and some others

mentioned, nearly all of which have streets named in their memory. They were the original, early settlers of this beautiful spot. Here they lived and had their farms, their homesteads; and after generations, leaving the old homes, built new ones, many of which are still standing, venerable and antique. How changed the scene to-day in this community, as compared with those early days, or even a hundred years ago. Where then was only the few old fashioned homesteads, distant neighbors to each other, with, perhaps, fifty souls all told, now a thriving town of over four thousand inhabitants; then the quiet and seclusion of a thoroughly rural and farm life, now the activity of a growing and industrious community.

It is extremely interesting to think about these old families of ours. "The sacred tie of *family*, reaching backward and forward, binds the generations of men together, and draws out the plaintive music of our being from the solemn alternation of cradle and grave," says Everett. I had intended, if possible, in a somewhat particular manner to trace out the farms and homesteads of most or all of the original settlers of Melrose; this would require time and much patient research of musty documents and records — and it could not be done in the short time allotted me for my task. I can only touch upon these matters, and give you a few items which I have gathered concerning them. A partial collection of materials for such a history and description has been made by our townsman, Artemas Barrett, Esq., who intends to finish the search and give us the result if his life is spared long enough. It is a difficult undertaking, requiring much patience, research and leisure; our hope is that his desire and intention may come to a successful fruition.

The Lyndes are one of the oldest of our families, and have owned, in former times, nearly all of the southern part of Melrose. They all descended from Ensign Thomas Lynde, who came to Malden soon after its incorporation, and was the eldest son of Thomas, who came over and settled at Charlestown, becoming a freeman in 1634. On the old road, now Washington Street, there stands the oldest of the Lynde houses; and it is, also, the oldest house in

Melrose, known as the Jabez, or Jabe Lynde house. Tradition says that it is over two hundred years of age; and this may be so, for we shall see that this territory was occupied by the Lynde family as early as 1653; whether so or not, there are many here who remember its old fashioned style; its little diamond paned windows with leaden sashes, and its wide front door through which its huge fire logs of the early days were drawn. A few years ago this house was altered over, and is now known as the "Grundy house." Near by, back from this same street, is the Jonathan Lynde homestead, which is very old indeed, and by some has been thought the oldest of the two. Jonathan died a few years ago at the age of 85, and his brother William is now living there, at the age of 83. In this old house was born our townsman, Mr. Aaron Green, whose father once tilled this farm for a number of years. The Joseph Lynde house, a large portion of it, on the plain yonder,—that place that ever looks so charming, its buildings so clean, white and beautiful,—is a very old one. In the cellar of this house, there is, indeed, a relic of "ye olden time," which I have examined. It is an oak log, a little larger and taller than a barrel, scooped out like a mortar, with an iron hoop around the top; the pestle is gone. In this the corn was pounded and ground. As the Coitmore mill was built in 1640, and was not over two miles distant from any of the Lynde houses, it would seem as if this must have been in use before that time; possibly economy caused them to use it, notwithstanding the nearness of the mill, so that it may not be so very ancient; however that may have been, no one seems to be able to say; and I only know, that there it is, a curious relic of by-gone days. The Warren Lynde house, a little way this side, on Main Street, stands on the site of the old homestead, in which he and his brothers and sisters, — one of the sisters being the mother of Artemas Barrett, — were born; as was also their father, Benjamin, before them. The old house was burned many years since and the present one built. Mr. Lynde tells me that an old cellar-hole existed on the road, now Sylvan Street, up to the time when the Wyoming Cemetery was laid out, when it was filled; he

has ever understood this to be where lived one of the early Lynde families, but does not know which one; it was not far from the old original road of 1653. The John Lynde house, on "Louisburg Square," at the junction of Lebanon, Grove and Lynde Streets, was built by John's father, Joseph, considerably over a hundred years ago, and is now in good condition; and the magnificent elm tree standing in front of it was set out by the builder of the house very nearly a century ago. The oldest living representatives of the various Lynde families, is the William Lynde already mentioned, who is 83 years of age.

The ancestor of all the Greens in Melrose was Thomas Green, who settled in Malden as early as 1651. He very early owned a farm of sixty-three acres at the "Highlands," and it was probably this farm, then in the hands of his son Samuel, that is referred to as being exempted when "the Commons" were divided in 1695. However early the original Thomas may have owned it, from that day to this, a portion of the same farm has been in the possession of his descendants. His grandson John lived here when he died in 1736. How long he had been here I do not know, but in his will he left to his son John "my dwelling house and barn, and the land adjoining, that lyeth on the west side of the country road that leadeth from Malden to Reading, that was my grandfather's"; and to his son Jonah, or Jonas, "all my land on the east side of the country road aforesaid." This old homestead was on what was known as "Back Lane," which led from the old road spoken of to Stoneham, before the county road from Stoneham to Lynn was built. John's property was inherited by his son John,—the Johns were thick in the Green family,—who built and lived in what has been known for many years as the "John Green House," on Franklin Street near Main, which still stands, though moved from its original site, back from the street, and modernized. The house of Jonas Green, son of the Jonas with whom the land was divided in 1753, still stands in its original condition, on the right hand side of Main Street, over "Reading Hill," almost to the line between Wakefield and Melrose. The oldest descendant of the

Green family living with us to-day, is Mrs. Nancy Green Emerson,— mother of Mr. James G. Emerson,— who is now 87 years of age.

The Barretts are one of our oldest Melrose families. Deacon Jonathan Barrett, son of James, who was born in Malden in 1644, and grandson of James who first settled in Charlestown in 1635, came to Melrose about 1705, and built his homestead on or near "Barrett Lane," now Porter Street. His grandson, Joseph, built on the present Porter place, and his homestead still forms a part of the residence of Mr. Charles Porter. His son, Captain Jonathan Barrett, bought the house on Vinton Street, now known as the "Mountain House," in which he commenced the manufacture of shoes, and was the first and only one who carried on that business until he died, when he was succeeded by the late Mr. George Emerson. Capt. Barrett was the father of Artemas Barrett, Esq., who is with us to-day, and who was born in this same old "Mountain House," as were also others of the Barretts, among them Mr. Jonathan Barrett, also with us. An uncle of Artemas, Peter Barrett, was the father of Augustus, until recently one of our citizens, now of Claremont, N. H. The oldest living representative of these families now with us, is Mr. Charles Barrett, aged 70.

The Spragues are one of our early families. In 1629, three brothers, Ralph, Richard, and William Sprague settled at Charlestown, and their names are first on a list of the inhabitants for that year. John, the oldest son of Ralph, settled in Malden, near the Coitmore mill, which was for many years in possession of the Sprague family. The youngest son of John, Phineas, came to Melrose not far from the year 1700, as his son, Phineas, was born here that year; and the homestead was on what is now Foster Street, and the residence of Liberty Bigelow, Esq., stands on its site. The grandson of our first Phineas, also named Phineas, was the Revolutionary patriot of whom so many anecdotes are told, and succeeded to the old farm and homestead on Foster Street. In later years, previous to the ownership of Mr. Bigelow, it was known as the Cotton Sprague place, Cotton being a son of Phineas. The old house still standing at the

corner of Foster and Vinton Streets, near the Barrett homestead, was known as the Jonathan Sprague place, Jonathan being another son of Phineas, and brother of Cotton. Here in this neighborhood, around the Barrett homestead and manufactory, was situated "the village," where, fifty years and more ago, the people from different parts of the town would congregate for social chat and pleasure. The nearest house to "the village," after the Sprague houses just mentioned, was that of John Larrabee, — the great-grandfather of our present Town Clerk, John Larrabee, Esq., — situated on Vinton Street, now the residence of Mr. Smith W. Nichols.

Many interesting things might be told concerning the third Phineas Sprague who lived on Foster Street. Mr. Artemas Barrett has many of his original papers, some of which have been printed. His account of the fearfully dark day, from a diary he kept, will only now be given.

"Frida May the 19th. 1780.

"This day was the most Remarkable day that ever my eyes beheld the air had bin full of smoak to an uncommon degree So that wee could scairce see a mountain at two miles distance for 3 or 4 days Past till this day after Noon the smoak all went off to the South at sunset a very black bank of a cloud appeared in the south and west the Nex morning cloudey and thundered in the west about ten oclock it began to Rain and grew vere dark and at 12 it was allmost as dark as Nite so that wee was obliged to lite our candels and Eate our dinner by candel lite at Noon day but between 1 and 2 oclock it grew lite again but in the Evening the cloud caim over us again the moon was about the full it was the darkest Nite that ever was seen by us in the world."

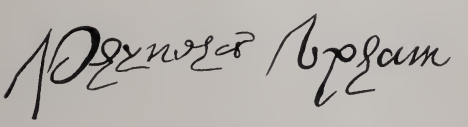
This agrees with the old couplet in point of time and fact:—

"In 1780, the nineteenth day of May,
Will ever be remembered as being the dark day."

Capt. Phineas Sprague, the fifth generation of that name, who died February 9th, 1869, at the age of 92, was a grandson of the Phineas of whom we have been speaking, and his father's homestead was on Porter Street; and his brother,

Richard Price Sprague, is still with us at the age of 80. Capt. Sprague's homestead still stands at the junction of Main and Lebanon Streets, opposite L Pond, and was built in 1810. We had other Spragues here, also. Samuel Sprague, who served on our quota during the late Rebellion, and now with us, descended from another branch of the same original family. The oldest representative of these families, is Mrs. Mary Sprague Boardman, now living on Main Street, at the age of 89.

The following is a fac-simile of the signature of Lieut. Phineas Upham, of Malden, son of John Upham who came



to this country and was admitted freeman in 1635, and settled in Malden about the year 1650. Lieut. Upham was a very active officer in "King Philip's War," conducting many scouting parties, and was severely wounded at the great battle at "Narragansett Fort," Dec. 19, 1675, two hundred years ago, from the effects of which wound he died the following year. This signature I traced from the original document at the State House, which he signed, together with a number of other commissioned officers, a few days before this fight, and which they sent "To the Hon. Governor and Council Now Sitting at Boston," in which they made a request for company quartermasters, horses, trumpeters, &c. From this Lieut. Upham descended all the Malden and Melrose Uphams; the first one coming to this part of the town being Phineas Upham, a grandson of the Lieutenant; and he came not far from the year 1700, and his homestead was undoubtedly on Upham Hill, where many of his descendants have ever since resided; there being, at the present time, on Upham Street, not less than three of the Upham homesteads, the houses of which must be at least a hundred years old; and two of them, I think, those of Asa and Jesse, considerably more than that.

The old house, which so many of us remember, that stood on the corner of Green and Howard Streets, at "Norrisville," now all gone but the stone door-slab, was built by Phineas

Upham, son of the Phineas who first came here, not far from the year 1730. The lot on which it was built was a part of lot No. 37 of the division of 1695, and was bought by his father of Joseph Wilson, in 1703. The widow of the Upham who built this house married Israel Cook, in 1744, who here kept the first store in this town, and who was granted a license to sell rum, by the General Court, as early as 1759, and that article was continued to be sold here up to, and beyond the time of the Revolution, if we judge from the story of the two Lynn "minute men,"— Hadley and Wellman, — who, filled with the spirit of patriotism, were on their way to Lexington, stopped here and became filled with another kind of spirit; then went on their way and were both killed. In this house was used the first stove in our town, and as a whole the old house had an interesting history, but it is now a thing of the past. We still have with us many of the Uphams, the oldest living representatives being Freeman, George, and Eri, all of different families, and all about 65 years of age.

A very interesting part of the early history of Melrose centers on Upham hill, on which so many of our early families congregated, and which still is one of the pleasantest parts of our pleasant town.

On a road leading by the present Parker place, are the cellar holes of two of the houses of two of our early families, the Herrings and the Edmundses. On Mr. Francis Hemmenway's place, corner of East and Porter Streets, there used to be, in years gone by, an Indian wigwam, which stood there for a long while; and Mr. Hemmenway tells, with much delight, of an "Indian Muster" which once took place here, about the year 1820; and which, he says, was the "biggest day Melrose ever saw," when the town was literally covered with people from Reading Hill to where now stands Masonic Hall. Mr. Hemmenway represented an Indian squaw, and carried Charles Porter on his back as a papoose. The militia, about three hundred in number, were commanded by the late Capt. Thomas Emerson, of Wakefield, a brother of our Mr. William Emerson, soon to be spoken of.

Thomas and Benoni Vinton, — direct descendants of the

original settler, John Vinton, of Lynn, who came to this country not far from 1643, — settled in Melrose, the part then Stoneham, about the year 1742. They married sisters, Hannah and Mary Green. Thomas Vinton left three sons, Thomas, Timothy, and Ezra, all of whom had farms at the Highlands, and the homesteads are still standing; that of the oldest brother, Thomas, is the first dwelling on Tremont Street south of the Highland Chapel, and still in good condition; that of Timothy, on Ashland Street, between the residence of Mr. Charles A. Messenger and Franklin Street, although it has been turned round and altered; this was the homestead of the father, Thomas, and must be considerably over one hundred years old, as he died in 1763; and the homestead of Ezra, on Vinton Street, a large and imposing house in its day, is just south of the residence of Horatio N. Perkins, Esq. These three brothers lived side by side, on the old county road from Stoneham to Lynn, which was discontinued in part when Franklin Street was built. They were all in Capt. Samuel Sprague's company of "minute men," which marched from Stoneham to Lexington when the alarm was given. They were all well-to-do farmers. Timothy, who never married, but lived with his mother on the old homestead, until she died in 1804, lived to be 92 years of age, and died in 1836, an abject miser. Turning his farm productions into money, he would hide it in all sorts of out-of-the-way places; burying some of it in the ground, a part of which was undoubtedly lost; 500 Spanish dollars, old and tarnished, found in his house, were divided among his relatives immediately after his funeral. Thomas, left a son Thomas, who died in 1841, aged 70, of whom it is said he never left his farm for forty years, and never visited Boston but once, although living so near it. He left a very singular will, bequeathing his property in a curious manner to the Baptist Churches of Wakefield and Malden.

Mary Vinton, a sister of these three brothers, Thomas, Timothy, and Ezra, married William Emerson, the grandfather of Isaac and George, who are with us to-day. Mr. Emerson was born in Wakefield, lived awhile in Woburn, but spent most of his days in Melrose, where he died in

1848, aged 88 years. He enlisted in the Revolutionary army at the early age of 18, and the relation of his experience in that service to his children and grandchildren was always very entertaining. His first homestead "stood near the old well with a narrow cartway between the house and well," says his son, the Rev. Warren Emerson. This house was on a lane, now Emerson street, on the site of the house of the late Amos P. Lynde, where Mr. Emerson kept a public house for a number of years, and when Mr. Lynde built he converted the old inn into a barn, and it still stands on the corner of Lebanon and Emerson Street, now a dwelling house. In this old public house all of Mr. Emerson's children were born, excepting Isaac, the oldest son, who was born in Woburn. His last homestead, on the corner of Main and Emerson Streets, was built in 1807, is still standing, and into which the family moved on the 7th of November. This date was written with chalk by the youngest son, Warren, on the day the family took possession, on a rafter in the eastern end of the garret, and it remained there until within a few years, when it was obliterated with whitewash.

Martha Vinton, another sister of these three brothers, married John Pratt, who lived in the south-eastern part of the town, on what is now Lebanon Street, who built a house still standing, and occupied by his son Charles Pratt. There are other interesting items concerning other of the Vintons, but they cannot now be given. Many of the descendants are still with us, and the oldest living representative is Mrs. Phebe Vinton Lynde, now 85 years of age.

There are other families and homesteads in Melrose that ought to be spoken of in a sketch of this kind, as they have entertaining histories; but there is only time to allude to one more, the Howards. On Howard Street, near where the old Cook house stood, still stands the old Deacon Samuel Howard house, built about the time the Cook or Upham house was, in 1730. Here stood until quite recently the old-fashioned "well-sweep" and its well. There are still left two of these "well-sweeps," one on Porter Street, on Mr. Hemmenway's place, and the other on the George Upham homestead, on Upham Street, and long may it be before they

shall disappear. In the Amos Howard homestead, on the corner of Porter and Lebanon Streets, and which was standing during the Revolution, a large family of children were born, among them the late Mrs. Isaac Emerson — Atalanta Howard — and Mr. Nathaniel Howard — "Uncle Nat." The oldest living representative of the Howards, now with us, is Mrs. Mary Howard Wilson, 93 years of age.

These original families, of which we have been speaking, living here in the seclusion they did, intermarried to a very great extent, and it would be pleasant to trace some of these relationships.

ROADS.

The first road, and only one for many years which passed through Melrose, was laid out by order of the General Court, two and a quarter centuries ago, at a session held Sept. 10, 1653. Some of the names of persons and places here mentioned, will be recognized as Melrose ones: "Thomas Marshall, John Smyth & John Sprague being chosen to lay out the country high way betweene Reddinge & Winnesemett [Chelsea,] do lay it out as follows: from Redding towne, through Maldon bounds, betwixt the pond & John Smyths land, [this pond evidently is the present "Smith's Pond," in Wakefield, as Malden bounds then extended thus far, and until Stoneham was set off in 1725,] & so by the east side of M^r^ Joseph Hills land, to New Hockley Hole, & so in the old way by the Cow Pen, [I am unable to identify the locality of "New Hockley Hole" or the "Cow Pen;" they were probably near Greenwood or the Highlands,] & thence along on the east side of Thomas Coitmores lott, by Ele Pond, in the old way, to Thomas Lynds land, then through the first field, & so by the field by his howse, from thence, on the old way, by Maldon meeting howse, through the stony swampe, &c. * * * the sd way to be fower pole broade, in good ground, & six or eight where need requires." "The old way" so often referred to in this order, means the old, crooked, Indian or bridle path or trail, in use before this date, winding hither and thither, going around this hill, shunning that swamp or bog, and over which the early traveller wended his way between Reading and Chelsea.

Our L Pond is here spoken of, and we see that Malden then had a meeting-house, four years after its incorporation.

Within a few days I have been over most of this old road, a large share of which is now discontinued, but is still, in many parts, quite distinct. Main Street was laid out in 1806, and built soon after, and portions of the old road then and previously — as some parts of the original road had been superceded by the one in use when Main Street was opened — abandoned as a highway, became absorbed by private interests.

Beginning at the boundary line between Wakefield and Melrose, this original road followed the present Main Street a short distance, crossing it twice, and leaving it for a little way, before reaching the brow of Reading Hill; thence through the small woods parallel with the present street, still clearly defined, under the L of the Barber house, and on to Green Street, near where that street leaves Main; thence through the whole of Green Street, by L Pond, through Lebanon Street to Louisburg Square, down Lynde Street, to near where the "Dolly Upham" house now stands, when it left that street and went back of, or on the east side of "Boston Rock," following somewhat nearly the course of the present Linwood Avenue, almost to Sylvan Street, crossing through the woods just before reaching the latter street; thence diagonally across Wyoming Cemetery to its southwest corner; thence over hill and dale, through the woods to Forest Street, entering that street near the old Jacob Pratt house; thence to Main Street, skirting Waite's Mount. That part of the old road from Wyoming Cemetery to Forest Street is remarkably well preserved and clearly defined, and as easily driven over to-day as ever; and the rocks in the wheel-ruts show the abrasion of the old time usage very distinctly. After diligent inquiry I am clearly of the opinion that the old Pratt house just referred to, on Forest Street, must stand on or near the site of the old "howse" of Thomas Lynde spoken of in the order of 1653, as also of the Joseph Lynde's — Joseph being, perhaps, son of Thomas — house, which with its land was exempted by the Committee in the division of "the Commons" in 1695.

Afterwards, but when I cannot ascertain, the road just described was straightened somewhat from Lebanon Street, by passing through the whole of Lynde Street, to Main, by Masonic Hall, leaving it soon after, passing back of the Grover house, by Mr. Alvin Lynde's, and thence near the foot of Boston Rock, across the meadow, back of the Joseph Lynde barns, through the pines to Main Street again, somewhere near "Island Hill." On a plan of Malden, surveyed by Peter Tufts, Jr., of Medford, in 1795, the only roads laid down in what was then North Malden, are, the main road as last described, called the "Reading Road," and a "Stoneham Road," which leaves this near where our Masonic Hall now is; this is what is now our Wyoming Avenue, Hurd, Cottage and Vinton Streets, then hardly anything more than a cartway. About this time "Upham Lane," our present Upham Street, was built through to Chelsea line, a portion of which town, at that time, extended up to Reading, between Malden and Saugus; and a few years before this, what is now Howard Street was built through to Saugus, making a continued county road from Stoneham to Lynn. For many years these were our only streets or roads. Foster Street was the first cross street built, a few years before the railroad was opened; soon after, Wyoming Avenue, named by Mr. Bogle, and other streets were laid out; and after this, as our town increased in population, new ones have been opened year by year, until now, when we have nearly thirty miles of streets, and all in very good condition.

CHURCHES.

Our forefathers had to wend their way to "middle-town" on the Sabbath-day to attend public worship, as they did also on election days to vote. About the year 1813, the first preaching service was held in the old district school-house, near the corner of the old road, now Lebanon Street, and "Upham Lane," now Upham Street, the only school-house then in North Malden. In 1815 a Methodist Episcopal Church was formed, which continued to hold its service in this house until 1818, when a church edifice was built on the green at the junction of Main and Green Streets, which,

quaintly shaped and arranged little affair, many now living remember. This was occupied by that society until 1842, when a new and larger one was built on the same spot, and dedicated Nov. 30, of that year, and which was used until 1857, when it was sold, moved down near the corner of Main and Essex Streets, became "Concert Hall," and perished in the flames of Nov. 30, 1875, with Boardman's Block, just thirty-three years from the day it was dedicated. The Society then in 1857, built the edifice now in use on Main Street, which was dedicated April 1. Wright says, in his sermon of 1831, "Two individuals, formerly members of this church, are now successfully engaged in publishing the tidings of salvation to their fellowmen." This refers to the Rev. Frederick Upham, and Rev. Warren Emerson, both born in Melrose, and still preaching; the former in Fairhaven, Mass., and the latter in West Thompson, Conn. The present pastor is Rev. Sanford B. Sweetser.

About the year 1828, while this Society, the Methodist Episcopal, was in the old church at the junction of Main and Green Streets, there arose a very serious trouble, beginning with a disaffection with certain members, who became displeased with the form of church government, and a division took place, and a new church was formed, called the "Protestant Methodist," often-times the "Reformed Methodists." This new society bought the old district school-house, and moved it down to Main Street, near the site of the present Baptist Chapel, and commenced their labors.

A volume might be written, giving a history of this division; the trials and troubles, the heart-burnings, anecdotes, the attempts to re-unite, and other incidents; possibly, some day the story may be told. There were those living here in those days, — some are living to-day, — who were so ungracious, so irreverent, as to call this school-house church the "Duck Pen;" and in contradistinction, the mother-church-building, the "Cider Mill." In the year 1841, the Protestant Methodist Society built a new edifice, and the "Duck Pen" was moved to the corner of Foster and Myrtle Streets, altered into a tenement house, and was burned with the Orthodox Church, Feb. 17, 1869. This society continued

worshipping in this edifice until January 1, 1856, when it was merged into the First Baptist Church, which society continued to use the meeting-house, with some occasional repairs and alterations, until July, 1873, when it was sold to the Catholics, and succeeded by the neat, brick chapel now in use, and which was dedicated, Nov. 17, 1874. Rev. Napoleon B. Thompson is the present pastor.

The next church, the Orthodox Congregational, was formed July 11, 1848, and its first edifice on Foster Street, dedicated May 17, 1849. Previous to this, preaching services had been held in the parlor of Dr. Levi Gould, in the small house opposite the present Methodist Church. Dr. Gould was the first male member of an Orthodox Church that came to Melrose. Soon afterward meetings were held at the house of Dea. Jonathan Cochran, and then at the centre depot of the Boston and Maine R. R. This church building on Foster Street was remodelled and enlarged in 1858, and destroyed by fire, Feb. 17, 1869. The new and handsome edifice now in use by that church, was dedicated Oct. 26, 1870, and the present pastor is the Rev. Albert G. Bale.

The next, the Universalist Society, was formed in 1849, and the meetings held in "Academy Hall," then standing on Berwick Street, and afterwards moved to Main Street, where it became "Lyceum Hall," and was destroyed by fire, Aug. 21, 1870. The church building on Essex Street, now in use by that Society, was dedicated in 1851, and Rev. William A. Start is now the pastor.

The next Society formed here was Trinity Church — Episcopal — May 20, 1857, its first service being held at the residence of Mr. Samuel Rice, on Lake Avenue, now that of A. V. Lynde, Esq.; after that in Waverley Hall; and their church was erected on Emerson Street, and dedicated in the fall of 1859. Rev. Henry A. Metcalf is the present rector.

The next and sixth church formed in Melrose, was the Unitarian Congregational, which was organized July 17, 1867, and their chapel, on Emerson Street, was dedicated May 1, 1872.

The seventh church, the Catholic, was formed in April,

1873, which purchased the old Baptist church edifice, moved it to Dell Avenue, and commenced services therein in October of that year. Rev. Dennis J. O'Farrell, present pastor.

The eighth and last church formed was the Highlands Congregational, organized Sept. 29, 1875, and which now worships in the Highlands Chapel. Rev. D. Allen Morehouse is the present pastor.

SCHOOLS.

The only school in Melrose for many years was held in the plain, unpainted district school-house, before referred to as having been sold, moved, and used as a church, and afterwards burned. It was built in the year 1800, was twenty by twenty-five feet in size, and was situated on a knoll on the old road, now Lebanon Street, about a dozen rods south of "Upham Lane." In this old school-house, Robert Gerry, who died in Stoneham, April 1, 1873, in his ninetieth year, taught school during the winter season for twenty-four years in succession, commencing in 1803. Here the North Maldenites learned to "read, write, and cipher." Many now living, and a number that now hear me, went to school in this old house, taking their turns at building fires and sweeping out. And I am told that one person, probably with us at this moment, once received a very severe birching, which he, undoubtedly, very distinctly remembers, —at any rate, if he does not, there are those here who do. The boys and girls from the west part of the town, came "across lots," passing by the old Howard house, on Main Street, near here, still standing, and crossed L Pond brook on a log. Mr. Warren Lynde says that, occasionally, when the school did not keep here, he went to "middle-town," as did probably others, going over the old road by the foot of "Boston Rock." After this house was sold, a new one was built on Upham Street, in 1828, by the schoolmaster, Robert Gerry, for the town of Malden, which was burned about the year 1845; and the one built on its site was the only schoolhouse we had when Melrose was incorporated; in it was kept a Primary, Intermediate, and Grammar School. This house was burned in April, 1874, and was succeeded

by the present new and handsome Grammar School structure. As Melrose increased in population, new school-houses were built in various parts of the town, and we now have seven,— one of which is a High School building,— in which we have fourteen schools, all in most excellent condition, with good teachers, and a carefully supervising committee, as we have had opportunity to witness in the recent examinations.

REVOLUTION.

Melrose took her part nobly in the war of the Revolution, inasmuch as many of her sons were engaged in it. Malden, of which we were then a part, was a very patriotic town, and sent forth not only her sons, but several spirited manifestos, before and during the war. Her "Instructions of the town to its Representative, Passed May 27, 1776," one month before the Declaration of Independence, is a document full of intense feeling; its tone firm, manly and true; honesty of purpose and determination of will pervade its every line. It would be highly appropriate to read the whole paper to-day, but it is too lengthy; one or two sentences must suffice: "It is now the ardent wish of ourselves that America may become *Free and Independent States.* * * * Unjustifiable claims have been made by the king and his minions, to tax us without our consent. These colonies have been prosecuted in a manner cruel and unjust to the highest degree. The frantic policy of Administration hath induced them to send Fleets and Armies to America, that by depriving us of our trade, and cutting the throats of our brethren, they might awe us into submission, and erect a system of despotism which should so far enlarge the influence of the Crown, as to enable it to rivet their shackles upon the people of Great Britain. * * * We, therefore, renounce with disdain our connection with the Kingdom of Slaves; we bid a final adieu to Britain, * * * and we now instruct you, Sir, to give them the strongest assurance, that if they should declare America to be a Free and Independent Republic, your constituents will support and defend the measure to the *Last Drop of their Blood and the Last Far-*

thing of their Treasure." So strong, forcible, and eloquent was this address, that Chief Justice Marshall thought it worthy of quotation in his "Life of Washington."

A little over a year ago an article was published in the Melrose Journal, by Mr. Barrett, entitled "Melrose in the Concord Fight." In this was given the roll of Capt. Benjamin Blaney's company of Malden men, which, on the 19th of April, went "to resist the ministerial troops." The names of the Melrose men in the company were as follows: Sergeant Jabez Lynde, Nathan Eaton, Joseph Lynde, Jr., Ezra Howard, John Vinton, Benjamin Lynde, William Upham, Ezra Upham, John Grover ye 3d, Unite Cox, Joseph Barrett, Jr., Phineas Sprague, John Grover, Jr., John Gould, Phineas Sprague, Joseph Lynde, and John Pratt. Here we have nearly all the old family names represented. There was hardly a man living here at the time, who was able to bear arms, who did not start as a "minute-man," when the alarm was sounded. The two Spragues mentioned above were father and son; the father living on Foster Street and the son on Porter Street. The father died in 1805, aged 80. Mr. Barrett says of the three brothers, Thomas, Timothy and Ezra Vinton, who lived at the Highlands and went in Capt. Samuel Sprague's company from Stoneham; "After the men had left for Concord, the women, fearing that they might suffer for the want of food, filled some saddle-bags full of provision, put them upon an old horse owned by Phineas Sprague, and Israel Cook mounted the horse and started for Concord. When near the place, fearing that he might meet the British on their return, he turned into a by-road to avoid them. They soon came in sight, and discovered him. One of the soldiers left the ranks, crossed the field, shot at Cook and killed the horse, and then hastened back to the ranks. Cook, nothing daunted, shouldered the saddle-bags, and trudged on till he met the men who were sadly in want of something to eat."

After the Revolution the quiet farm life, with the little of the shoe manufacturing element which has been referred to, went on, nearly up to the time when the Boston and Maine Railroad was built, which was opened through here

July 4, 1845. After this a new impetus was given to immigration. Some of the old farms were sold to be cut up into house-lots, and people began to come and abide with us.

FIRST TOWN MEETING.

Our town was incorporated May 3, 1850. The first Town Meeting was held May 10, in "Academy Hall;" The warrant had two articles, viz.: "To choose a moderator; to choose all necessary Town Officers for the year ensuing." The first principal officers then elected were as follows: Elbridge Green, Town Clerk. Jeremiah Martin, Isaac Emerson, Jr. and Artemas Barrett, Selectmen. Aaron Green, S. L. Taylor and William J. Farnsworth, Assessors. Isaac Emerson, Treasurer and Collector. Henry A. Norris, Caleb Howard and Elbridge Green, School Committee. James Howard, Highway Surveyor. Six only of this number are with us now.

The citizens of to-day receive a somewhat bulky pamphlet containing the annual reports of the various town officers. Not so at the end of our first year, in the spring of 1851. The report then made is something of a curiosity; and, as such, I now hold it up before you. It is a broadside, 10 × 12 inches. It is headed, "Report of the Financial Concerns of the Town of Melrose, From May 20, 1850, to April 1, 1851," and is signed by Jonathan Cochran, Josiah W. Talbot, and John Blake, Financial Committee. The venerable Deacon Cochran, 86 years of age, is the only one of these three with us to-day. A few of the items on this first report are worth noticing. It was the day of small things and small expenses when compared with our present labors and outlays. "Jeremiah Martin, for Serv. as Selectman, $4 — Running town lines, $10 — Examining Dix Pond, Railing and Culverts, $2 — Cash paid for Printing, 14.25 — Laying out Streets, $12 — Letting and Superintending Vinton Street, $4 — Cash paid for Jury Box, and for Stationery, $5.90, $52.15. "Artemas Barrett, for Services as Selectman, $32. "Isaac Emerson, Jr., Services as Selectman, &c., $34.88." Elbridge Green and Caleb Howard, School Committee, were paid $12 and $10 respectively. "Elbridge Green, for Ser-

vices as Town Clerk, Express Bills, &c., $9.50." "Isaac Emerson, for services as Treasurer and for Blank Book, $9.13." S. L. Taylor, Aaron Green and Wm. J. Farnsworth, Assessors, were paid respectively, $13.75, $15 and $17.25.

LITERATURE.

Melrose in literature has reached a standard which is commendable, and of which we may feel well pleased.

We have with us to-day, Samuel Adams Drake, whose busy pen has given us the "Old Landmarks of Boston," "Historic Fields and Mansions of Middlesex," and "Nooks and Corners of the New England Coast;" besides his "Bunker Hill," "Israel Putnam," and other minor publications. The volumes referred to treat of historical subjects in the most pleasant and profitable manner; giving incident, anecdote and history in a very readable style. May we again and again be favored with his contributions, brimful as they are of historic lore.

Mr. Frederick Kidder has given the world a long array of historical works; among which are "Eastern Maine and Nova Scotia," "Expedition of Capt. John Lovewell," "The Boston Massacre," "First N. H. Regiment in the Revolution," and, in connection with Dr. A. A. Gould, a "History of New Ipswich, N. H.," his native town, — all valuable works, requiring much research and patient investigation.

For many years Mr. William Frederic Poole was one of our citizens, whose trenchant pen has produced many valuable papers on various historical subjects, the sharpest and best, perhaps, being his witchcraft monograms: "Cotton Mather and Salem Witchcraft;" "The Witchcraft Delusion of 1692," &c.; the "Battle of the Dictionaries," and other orthographical papers; "Anti-Slavery Opinions before the year 1800;" and "The Ordinance of 1787, and Dr. Manasseh Cutler," a reprint from the North American Review for April, 1876. The two last were written since he left Melrose.

We have had with us — now, alas! no more — Mr. Joseph E. Babson, known in newspaper and magazine literature as "Tom Folio." He has written much, and edited some volumes containing rare and interesting papers of the

English writers; among them, Charles Lamb, Leigh Hunt and Douglas Jerrold.

Deacon Gilbert Nash, a resident of Melrose many years, gave us, while here, a poetic volume of "Bay Leaves."

And we have the veteran poultry raiser and author, Capt. George P. Burnham, who has written a number of works about fowls, including the "Hen Fever;" and recently he has told us about the "$100,000 in Gold, and how to make it." Most of us would be perfectly well satisfied if we were told just how to make a hundred thousand dollars in currency!

It is a pleasure to mention our talented towns-woman, Mrs. Mary A. Livermore, the eminent lecturer and editor, whose tongue and pen champion every good cause.

The "Melrose Journal" issued its first number Dec. 10, 1870, still lives and flourishes, is a good, well conducted local paper, giving us all the items of news that take place in Melrose, and some that do not. We have also a history of Melrose in the late civil war;* and other books and pamphlets have been written by our citizens, all of which have given to Melrose a creditable place in literature.

HEALTH.

Much has been said, in times gone by, concerning the health of the town of Melrose. The unfounded prejudices of some, or the unconsidered remarks of a non-resident physician, have been quoted; and, by and through these wrong opinions and harmful inuendos, Melrose has suffered. I think this to be one of the most healthy communities around Boston, and that facts and figures will substantiate the assertion. When the late historian of Haverhill, George Wingate Chase, was a resident of our town, he was engaged in the Secretary of State's office compiling the census for 1865. His attention having been called to this matter of health, he told me that he took the tables of the Registration Reports for quite a number of years, and made a comparison

* "The Melrose Memorial. The Annals of Melrose, County of Middlesex, Massachusetts, during the Great Rebellion of 1861–5. By Elbridge H. Goss. Melrose. 1868."

with the other towns, and that Melrose stood number three, by these figures. Dr. E. O. Phinney, long a resident physician, told me, a few years ago, that he also had made an examination of this subject, so far as the figures of the immediately adjoining towns were concerned, and that ours stood the best; and that, from his own experience, he considered it one of the most healthy of towns. And I think from our own observation we can say that ours is a very healthy community. Look at some of the ages to which have lived some of the members of our old families. Capt. Phineas Sprague died in 1869, at the age of 92; Jonathan Lynde, 85: his brother William, now 83, is still living on the old Lynde homestead on Washington Street. Ezra Vinton died at the age of 63, his widow 79; Thomas Vinton 85, his wife 84; and Timothy Vinton 92. These were of the three Vinton homesteads at the Highlands. John Green, of the "John Green house," was 84, and many others of the Greens were very old when they died. William Emerson was 88, and his wife 77; Isaac Emerson 74, his widow 79. These were the grandparents and parents of our present Isaac and George Emerson. The names of many others might be given, and some have been already mentioned, when speaking of the old families, who have attained very advanced ages: the tombstones in our "Village" and "Wyoming Cemetery" attest the same fact, very many of the ages far exceeding the allotted three score and ten; all of which most assuredly indicates that ours is not an unhealthy town, but, on the contrary, that it is a very healthy town.

SPOT POND WATER.

This blessing to our homes cannot be omitted in enumerating our institutions. Not until after a very severe contest did we obtain it; but it is ours to-day, and it would take a large sum of money to purchase the franchise of Melrose. The first action taken towards the introduction of this water into the three towns of Malden, Medford and Melrose, was in 1867, when Messrs. Samuel E. Sewall, Daniel W. Gooch, and George W. Heath of our town, together with three gentlemen from each of the other two towns, were incorpo-

rated as the "Spot Pond Water Company." Nothing was done by the three towns towards taking the water until 1869, when Melrose, after a series of town meetings, in which the question was thoroughly discussed by those in favor and those against taking it, voted to unite with Malden and Medford in purchasing the franchise of the "Spot-Pond Water Company." This action was duly consummated, the water-works were finished and first used Aug. 26th, 1870; since which time, we have been enjoying the luxury of this great boon, of pure, soft water, for beautifying our grounds, and for manufacturing and domestic purposes.

Spot Pond is not only a very beautiful sheet of water, surrounded as it is with wild and magnificent scenery; but it has a history. It is first mentioned by Governor John Winthrop in his Journal, under date of Feb. 7, 1632. He says: The governour, Mr. Nowell, Mr. Eliot and others, went over Mistick River at Medford, and going N. and by E. among the rocks about two or three miles, they came to a very great pond, having in the midst an island of about one acre, and very thick with trees of pine and beech; and the pond had divers small rocks, standing up here and there in it, which they therefore called Spot Pond. They went all about it upon the ice. From thence (towards the N. W. about half a mile,) they came to the top of a very high rock, beneath which, (towards the N.) lies a goodly plain, part open land, and part woody, from whence there is a fair prospect, but it being close and rainy, they could see but a small distance. This place they called Cheese Rock, because, when they went to eat somewhat, they had only cheese (the governour's man forgetting, for haste, to put up some bread)." From that day to this the pond has borne the name then given it. "Spott Pond," with its island, appears on a map of this part of New England, which appeared in William Wood's "New England's Prospect," in 1634. Many very interesting items and incidents of its history might be given did time permit. A thrilling tragedy, the murder of Jacob Gould, occurred Nov. 25th, 1819, in the Gould house, on the Stoneham road, a little way from the northern border of the Pond.

L Pond.

I have ever regretted the attempt to change the name of our pretty little sheet of water, "L Pond," to "Crystal Lake." It has been known as L Pond for two and a quarter centuries. As early as 1648, according to the Charlestown Records, "Bros. Robt. Hale and Thomas Lind were ordered to lay out young Thos. Coitmore's two lots by Ell Pond, he to send one to go with them to help them." Here it is spelt Ell. This was nineteen years after Charlestown was settled, and shows us that the territory of Melrose was very early examined, and the pond named. In the inventory of the widow Martha Coitmore's estate, made in 1648, appears the item, "130 acres land at ell pond;" and in laying out the road from Reading to Chelsea, in 1653, it is called the same. In the Malden records, under date of Apr. 27, 1699, Corp. John Green, Phineas Upham and Joseph Floyd were appointed a Committee to run "y^{e} bounds and renew y^{e} marks between proprietors land: and y^{e} small peece of common land: adjoining to L pond: which was left for convenenc for wattering." It has been called Eel Pond, but old deeds generally give it as a capital L, and its name was undoubtedly given it from its shape. Now here is this pond of ours, a gem in our centre, most appropriately and rightly named. It is a good old name, like those of others round about here, named, by the early settlers, Spot, Mystic, Horn, Spy, Long, Swain's, Smith's, and Humphrey's Ponds; and, as Savage says, referring to Spot Pond, "succeeding generations have reverenced the first nomination." Our Long and Swain's Ponds were named as early as the year 1660. We have seen when, by whom, and under what circumstances Spot Pond was named; and who so rash as to wish for an instant to change that name? But somebody, nobody knows who, has given our L Pond a new name, — "Crystal Lake." Crystal Lake, forsooth! and that when there is another pond within two or three miles, bearing the same name. Whoever wishes may call it "Crystal Lake," or "Cerulean Lake," or "Sylvan Lake," or a lake with any other mellifluous title; but as for me, give me the old-fashioned, matter-of-fact, reasonable, well-founded name

of "L Pond." In this pond both shad and alewives used to be taken in large numbers, giving food to the earlier inhabitants. Fish ladders were formerly made at the mill-dams below, to enable the fish to reach the pond; and when the mill-owners came to make opposition to this method, it is said that the fish were carried to the pond in tubs of water. Wright says, that "much excitement has prevailed at different periods in the town, since 1695, concerning the passage of alewives from the tide-water up to Ell Pond, in the north part of the town. Much time and money have been expended upon this subject, to little or no purpose." There was once, before the memory of any one now living, I think, a grist-mill near its outlet, which caused, at times, a great flowing back of water, up towards the Highlands. And there are those here to-day that remember very distinctly when all of the north side of the pond was covered with a most dense forest of very large cedar trees: they were not only very large, but very close together. And many of us remember the war of "high and low water," when one party wished the water up, and another down; and the downs prevailed, causing wells to dry, and walls to tumble, and consequent damages to be paid by the town.

MELROSE IN THE WAR OF THE REBELLION.

The story of "Melrose in the Rebellion of 1861–5," has been told in a volume which is in many of your homes. As yet it is the only monument that has been raised by us to the memory of the "Boys in Blue" who went forth to fight the battles for Melrose, or who yielded their all, their lives, for the sacred cause. From the record as there given, I think no one can dispute the fact that her history is a noble one; that she did what she could; that she gave freely and liberally of her men and money. Up to the time that volume was issued, in 1868, twenty-three — two commissioned officers and twenty-one enlisted men — of the two hundred and three citizens of our town who were in the ranks of our armies during the Rebellion, had lain down their lives for their country — for your homes and for mine. Since that time, a number of others who served upon our quotas have

followed their comrades to the land of the hereafter. Nor would we forget, by any means, many others, who, after the war, made their home with us, and have since gone to their reward. But recently we placed a wreath upon all their graves; upon that of the nurse as well as that of the soldier. Those wreaths will wither; but the memory of their deeds and the service they rendered, never.

Some time ago, in an address delivered by one of our most distinguished orators, eulogistic remarks were made concerning the amount of money given, and the number of men raised for the war, by the town for which he was speaking, which led me to make an examination of the returns as given in the late Gen. Schouler's "History of Massachusetts during the Civil War,"— the volume devoted to the "Towns and Cities." From the comparison then made I am prepared to say, that, so far as this grand old county of Middlesex is concerned, no town or city did better, if as well, as Melrose. She contributed a larger amount according to her valuation, furnished more men according to her population, and had a larger surplus of men over and above her quotas, at the end of the war. Take one or two examples: we furnished over $38,000, 454 men, and a surplus of 73. Cambridge, with ten times the population and fifteen times the valuation of Melrose, furnished $450,000, 3600 men, and had a surplus of 158; Charlestown, with nine times the population and valuation, $168,000, 4300 men, and a surplus of 111; and our mother town, Malden, with more than double our valuation and population, furnished $60,000, 642 men, and had a surplus of 71 men. Our record is a good one; one that each and all of us, citizen or soldier, may cherish and not be afraid to show.

TEMPERANCE.

Not always, as now, has Melrose been a temperance town. Time was when liquor was sold freely in very many places. At elections, and on other public occasions, drunkenness was a crying evil; but, thanks be to God! times have changed, and our town now is a noted temperance one; and although a license law is on our statutes, we have a temperance

Board of Selectmen, consequently no licenses are granted. And we now have seven temperance organizations in our town, viz.: the "Independent Order of Good Templars," "Siloam Temple of Honor," "Siloam Social Temple of Honor," "Cadets of Temperance," "Highland Division of the Sons of Temperance," "Loyola Temperance Cadets," and the "Catholic Total Abstinence Society;" all of which are in a sound and flourishing condition.

THEN AND NOW.

In 1850, twenty-six years ago, when Melrose was incorporated, our population was 1260; now it is a little over 4000; it was 3990 by the census of 1875. Then we had 125 dwelling houses; now 946. (I take the figures of the last Assessors' Report.) Then our valuation, both real and personal estate, was $483,446.00; now $4,452,828.10. Then we had one school-house, with three schools; now seven; and there are in these buildings fourteen schools. Then we had three churches; now eight. Then the old-fashioned "well-sweep" and pump; now "Spot Pond Water" running through sixteen miles of our twenty-eight miles of streets. We have the illuminating gas passing through all our principal streets, and in our public buildings. We have a fine Town House, which was dedicated June 17, 1874, and which, considering its cost, is hard to be excelled in beauty and convenience; on it is a town clock, the gift of our public-spirited fellow-citizen, DANIEL RUSSELL, Esq. We have a well-selected and growing Public Library, founded in 1871, now containing three thousand volumes, the circulation of which is very large and constantly increasing; a Savings Bank, in which all the inhabitants may deposit their surplus earnings. Of course we have the best list of town officers that it is possible to have, for do we not elect them ourselves? We have an excellent Fire Department, well organized. The Melrose Orchestra, whose sweet strains we have often enjoyed, we now enjoy; and may it long continue to enliven us with its melodies. The Melrose Musical Association, seven Temperance organizations, a lodge of Odd Fellows, and I don't know how many odd women!

A Masonic body, with any quantity of degrees, chapters and encampments, with a most excellent hall; a Grand Army Post for the "Boys that were in Blue;" Battery C and its Armory Hall; a Lyceum, with its yearly course of lectures and concerts. For literary clubs, we have the "Franklin Fraternity" and the "Round-about Club;" and then we have a Boat Club, Ball Clubs, &c.; also a live local paper with a live local editor. In short, I would be pleased to have you mention anything we have not in this town of ours.

We are but seven miles from Boston, with fine railroad facilities, having three depots, Wyoming, Centre, and the Highlands; and these travelling facilities to be soon increased, if the rumors concerning "narrow-gauge," "Upham Hill," "Swain's Pond," etc., ever become realities. And if there is one thing more than another characteristic of our people, and which prophecies well for our future steady and healthy growth, I think it may be the homogeneousness of our citizens. We do not have, as many towns do, distinctive classes. The interests of all are intertwined. As such is now the case, and we do not have these conflicting elements, let us do all we can to keep this town as it is; and with all these institutions, facilities and advantages, I predict for Melrose a gradual but sure growth. With these, nothing can stay our progress; and that nothing may, is the hearty wish of him who addresses you to-day.

We have one of the most prettily situated towns in all New England, to say the least; and to judge of this I do not mean for you to take a hasty drive through the town, only, even if you do go through Wyoming Avenue, Ravine Road, Lake Avenue, the Highlands, or other of our fair parts; but go also to the summit of "Mount Zion" in the east, "Boston Rock" in the south, "Barrett's Mount" in the centre, or "Vinton Hill" or "West Rock" in the north, and tell me if the views are not charming; especially from this last hill, from whence an extensive range of vision is had, — Mount Wachuset, mountains in New Hampshire, the ocean, and, at your feet, our own Melrose, in peace and beauty, up and down our valley, with its public buildings plainly seen, its

church spires pointing heavenward, and placid little L Pond in the centre. You that have been there know the truth whereof I speak; and you that have not, go, and then tell me if I speak too enthusiastically.

Fellow citizens: all of these things are ours to enjoy. Such being the case, let us all, each and every one, do what we may to further the interest of this good town of Melrose; that she may increase in wisdom and wealth; that she may ever foster religion, temperance, morality and education; that she may deserve God's blessing; that she may continue, as she now is, a prosperous, happy community; and so growing, and we so caring for all right and true interests, that he who, at the next Centennial, July 4, 1976, may perform the task I am now closing, may have nothing but *good* to say of *Melrose!* In the words of Dickens' Tiny Tim, "GOD BLESS US, EVERY ONE!"

NOTE. No one realizes better than myself, that there are matters concerning our town left unsaid in the foregoing Address, which should have been mentioned; but it was absolutely impossible for the writer, involved as he was with other duties, to do more than he did in the three weeks which elapsed between the time of the request and the occasion. Perhaps, hereafter, this text may be enlarged into a "History of Melrose."

E. H. G.

PROCEEDINGS.

On the 25th of May, 1876, the President of the United States issued the following Proclamation : —

WHEREAS, a joint resolution of the Senate and House of Representatives of the United States was duly approved on the 13th day of March last, which resolution is as follows :

"*Be it enacted by the Senate and House of Representatives of the United States, in Congress assembled :*

"That it be and is hereby recommended by the Senate and House of Representatives to the people of the several States, that they assemble in their several counties or towns, on the approaching centennial anniversary of our national independence; and that they cause to have delivered on such day an historical sketch of said county or town from its formation; and that a copy of said sketch may be filed, in print or manuscript, in the clerk's office of said county, and an additional copy, in print or manuscript, be filed in the office of the librarian of Congress, to the intent that a complete record may thus be obtained of the progress of our institutions during the first centennial of their existence."

Whereas, It is deemed proper that such recommendation be brought to the notice and knowledge of the people of the United States,

Now, therefore, I, Ulysses S. Grant, President of the United States, do hereby declare and make known the same, in the hope that the object of such resolution may meet the approval of the people of the United States, and that proper steps may be taken to carry the same into effect.

Given under my hand at the city of Washington, the 25th of May, in the year of our Lord 1876, and of the independence of the United States the one hundredth. U. S. GRANT.

By the President.

HAMILTON FISH, *Secretary of State.*

On the 6th of June, at a regular meeting of the Board of Selectmen, Messrs. WALTER BABB, HENRY G. FIELDS and NATHAN D. BLAKE, the following gentlemen were appointed a Committee, with full power, to arrange for the Celebration in accordance with the above Proclamation: Messrs. GEORGE F. STONE, WILLIAM L. WILLIAMS, JOSEPH D. WILDE, HENRY G. FIELDS, W. IRVING

Ellis, Artemus Barrett, Levi S. Gould, John W. Farwell, John O. Norris, Charles C. Barry, George E. Carr, George Emerson, and Elbridge H. Goss. This Committee held its first meeting in the Selectmen's Room, June 12th. Mr. Stone not being able to serve on the Committee, resigned, and it was then organized as follows: J. D. Wilde, Chairman; J. W. Farwell, Secretary; and C. C. Barry, Treasurer; and the following gentlemen were added to the Committee: Messrs. Walter Babb, Nathan D. Blake, Thomas J. Kimball, Samuel A. Drake, Frank A. Messenger, Horatio N. Perkins, Moses S. Page, and Clark B. Baldwin. The various Sub-Committees were appointed as follows: Finance, Messrs. Ellis, Kimball, Carr and Blake; Music, Messrs. Emerson, Norris, Fields and Carr; Decorations, Messrs. Wilde, Williams and Farwell; Invitations to Representatives of the Old Families, Messrs. Gould and Barrett; Printing and Programme, Messrs. Drake, Babb, Williams, Carr and Emerson; Regatta, C. C. Barry; Base-Ball Match, Messrs. Blake and Babb; Invitations to Clergymen, W. L. Williams; Croquet Match, W. L. Williams; Antiques and Horribles, M. S. Page.

It was voted to request Hon. Daniel W. Gooch to act as President of the Day, Mr. George E. Munroe to read the Declaration of Independence, and Mr. Elbridge H. Goss to prepare a historical sketch of the town. Various other meetings of the Committee were held, and all the necessary steps taken to have what proved to be a very successful celebration.

THE CELEBRATION.

At sunrise, the bells of the town were rung, a salute fired by a section of Battery C, and the large and handsome thirty-foot flag, presented to the town by the ladies, thrown to the breeze from the top of town hall. Following this came a procession of the Antiques and Horribles, under the command of Chief Marshall Klaw-Hammer, ending with an oration from the music-stand on School-house Green, on Emerson Street, by Col. Much Chin. From seven to eight o'clock a concert was given at the music-stand by the Melrose Orchestra Band, under the direction of Mr. B. Frank Burnham. At eight o'clock, on the green in front of the "Mountain House," there was a match game of Base Ball between the "Mutuals," Capt. Charles Merrill, and the "Alphas,"

Capt. Edward E. Babb. Prizes, $7 and $3. Score: "Mutuals," 28; "Alphas," 4. At ten o'clock, a match game of Croquet, on the lawn of Isaac Emerson, Esq., between Col. Francis S. Hesseltine and Rev. Daniel P. Livermore, and Messrs. William D. Serrat and Frank G. Howard. Prizes, two ebony wood croquet mallets, won by Messrs. Serrat and Howard. At 12 o'clock, M., there was a general ringing of bells, with a salute. At 2 o'clock the literary and musical exercises took place at the town hall, with the following Programme: —

ORDER OF EXERCISES.

Reading of the President's Proclamation, . . . Mr. Joseph D. Wilde
Introductory Remarks, ... Hon. Daniel W. Gooch
Prayer, ... Rev. D. Allen Morehouse
Music, "The Great Centennial Year,"—Words and Music by Mrs. Georgie N. Bordman. (Sung by the pupils of the common schools.)
Reading of the Delaration of Independence, . Mr. George E. Munroe
Music, "America," Melrose Orchestra and Chorus of Male Voices
Cornet Solo, "Young America Polka," . . . . Mr. Walter Emerson
Historical Sketch of Melrose, ... Mr. Elbridge H. Goss
Marching Song, "The School Brigade," . Mrs. Georgie N. Bordman
(Sung by the school children.)
Presentation of the Flag to the Town, ... Miss Carrie L. Wilde
Response, ... Mr. Walter Babb
Music, "Star Spangled Banner," Orchestra and Chorus of Male Voices
Closing Remarks, ... Rev. William A. Start
Doxology, "Old Hundred," . . . . . By the Audience
Benediction, ... Rev. Napoleon B. Thompson

Mr. Wilde introduced the proceedings at the hall, by reading the President's Proclamation; after which, in a few appropriate remarks, he presented the President of the Day, Hon. D. W. Gooch, who made the following Address:

MR. GOOCH'S ADDRESS.

Fellow Citizens:

Your Committee of Arrangements has assigned to me the pleasant duty of presiding at this meeting, for which I tender my sincere thanks.

To-day closes the first hundred years of our national life, and we all most cheerfully respond to the resolution, passed by the Senate and House of Representatives, approved by the President, and enforced by his Proclamation, to the reading of which you have just listened.

It is a pleasant thought, that, on this day, the people of every mu-

nicipality throughout our broad land are called upon to assemble and listen to an historical sketch of the leading and important events which have transpired within it since its formation. It will make a most valuable contribution to our country's and the world's history, to which future generations will turn with deep interest.

It has been truly said, that the American Revolution was born in the primary assembly, in the town meeting. We all know that the most interesting portions of New England history are found in our municipal records; and it is certainly well, that, as a part of the exercises of this Centennial Anniversary, we should devote something of time and effort to extending and perfecting these records, and giving to them a more enduring form and greater publicity.

Fellow Citizens: One hundred years ago to-day, the declaration of the great principles on which this nation was to stand, and in accordance with which its government was to be administered, was made to the world; principles so plain, so simple, so just, that they almost immediately commanded the earnest and hearty support of all loyal and patriotic men; and yet so broad, so deep, so comprehensive, so far in advance of anything the world had ever known, that it has cost two bloody wars, almost countless millions of money, hundreds of thousands of lives, and a century of time to secure for them practical recognition in the legislation and administration of the government. God grant that no succeeding century shall ever undo or impair the noble work which the first has accomplished.

Ladies and Gentlemen: The programme of the entertainment provided for this afternoon, which you hold in your hands, admonishes me that I must not detain you from its enjoyment.

PRESENTATION OF THE FLAG.

The President, upon introducing Miss Wilde, who presented, in behalf of the ladies, and Mr. Babb, Chairman of the Board of Selectmen, who received, in behalf of the town, a beautiful flag, which had just been purchased by the ladies, and was then floating over the town hall, — spoke as follows : —

When the Declaration of Independence was declared from the State House, at Philadelphia, the king's arms were taken down, carried to the Common, and burned. The Declaration ended the supremacy of England over the Colonies, and by this act the symbol of her power was destroyed.

There are many traditions as to the origin and devices of our flag, but neither the time or circumstance of its first use is definitely known. Almost a year after the Declaration of Independence, the American Congress, by formal resolution, adopted it; and from that time the stars and stripes have been our national banner, and every loyal citizen has ever looked to it with pride and satisfaction: with pride, because it has commanded the respect of the world; with satisfaction, because it pledges the mighty power of the government, whose symbol it is, to the protection of every citizen.

A few days ago it occurred to Miss Minnie C. Kimball, that it would be a very appropriate and graceful act for our ladies, on this occasion, to present to the town, for use in connection with this building, the American Flag; and the ladies, responding cheerfully to the call of Miss Kimball, have procured the beautiful flag which now floats above us; and Miss Carrie L. Wilde, in behalf of the donors, will now present, and Walter Babb, Esq., in behalf of the town, will receive it.

MISS WILDE'S ADDRESS.

Honored Sir:

On the 14th of June, 1777, nearly a year after the Declaration of Independence, whose centennial anniversary we are this day celebrating, the Continental Congress adopted, as our national banner, the stars and stripes in the following resolution:—

"*Resolved*, That the flag of the thirteen United States be thirteen stripes, alternate red and white; that the union be thirteen stars, white in a blue field, representing a new constellation."

Since the day this resolution was adopted, great and wonderful changes have taken place in our nation's history. The noble men then assembled at Philadelphia have long since passed away, leaving to us this emblem of union and liberty, to be kept unsullied and to be passed by us to the care and keeping of coming generations. All loyal hearts love and reverence it, and in times of peril thousands have been found ready to rally to its defence. In times of peace, we love to decorate our homes and public buildings, on festal days, with this national standard. We teach even the children to love and cheer it when they see it floating in the breeze, and all because it speaks to our hearts of the country we love so well, of the liberty we enjoy, and of the ever increasing brightness of that "new constellation" which our revolutionary fathers labored so earnestly to place among the nations of the earth.

In every town and city of our country this standard waves to-day, the emblem of a free people, inspiring them with both loyalty and patriotism.

> "Its hues are all of Heaven:
> The red, of sunset dye;
> The whiteness, of the moonlit cloud;
> The blue, of morning sky."

It is with pleasure, sir, that, in behalf of the ladies of Melrose, I present to the town the beautiful flag now waving over this hall. We felt that we could no more appropriately celebrate this hundredth anniversary of our nation's independence than by placing in charge of our town officers this cherished symbol of freedom. I would, therefore, ask you to accept this flag; and I charge you to guard sacredly its honor, and see that no disloyal heart ever insults or dishonors it; and that, in years to come, it may be seen proudly waving over true hearts, and in sight of our peaceful, happy homes.

MR. BABB'S RESPONSE.

Mr. PRESIDENT:

It would be a bold man indeed who would at this late hour, and under this oppressive heat, attempt anything like a speech, even on an occasion so grand as this, the reception of a Centennial Flag from the hands of the ladies of Melrose; and more particularly after the subject has been so fully covered, as it has been, by the eloquent remarks of our president, in the introduction of the young lady who has so gracefully and beautifully made the speech of presentation.

Mayor Cobb, of Boston, said, the other day, in presenting bouquets to the school children, that the duties of the Mayor were not always pleasant, that he was often brought into contact with hard men, men devoid of principle, and that sometimes his official duties were distasteful and unpleasant; but, said he, this occasion, the meeting with the graduates of the public schools of Boston, listening to their merry voices in song and praise, more than offsets all things else. So let me say that the selectmen of even so cultured a place as Melrose find many duties distasteful and unpleasant. We often find men unreasonable; there is sometimes a clamor for impossible things, and a great deal of fault found because we perform our duties as to us seems best; and then comes in an occasion of this kind, and we forget it all. This occasion comes like a ray of sunlight through the storm-clouds.

It has been left to the patriotic women of Melrose to complete the crowning act of this centennial "Fourth," in the presentation of the beautiful flag now flying from yonder staff. In behalf of the town of Melrose I accept this flag; not in the material sense, as so many square yards of bunting, but in that other and higher sense, as the emblem of our nationality and of everything worth preserving. I accept it as the emblem of a republican form of government, of free schools, churches, colleges and the ballot; as the embodiment of those principles which our soldiers in two wars so freely gave their life-blood, and so many of whom found it their winding sheet; as the emblem which all of us, whether living or dying, have learned to love, respect, and esteem. I receive it in behalf of this town of ours, of which this day we have heard so much in praise; this town, which twenty-six years ago had little but natural scenery to recommend it, now dotted all over with churches, school-houses, public buildings, and every improvement for comfort and convenience; also represented by all the various fraternal and other societies which have done so much to uplift our race; this town, which has so many men and women of intelligence, which, for integrity and purity of morals, and for everything that goes to make a noble community, is equal to any and second to none in this commonwealth. In behalf of the town, then, I accept this flag, and assure the donors that, during the present administration, nothing shall be done that is not in keeping with all the sentiments expressed, and that no act of ours shall ever lower the standard now attained. This flag shall fly on all public occasions from this building, and as often as our eyes shall gaze upon it, with pride shall we ever remember the loyal, generous and patriotic women of Melrose.

After the reception of the flag, Miss WILDE presented a silver medal, with appropriate remarks, to Miss MINNIE C. KIMBALL, as a token, from the ladies of Melrose, of their appreciation of her interest and success in raising the money for the beautiful flag, now the property of the town. On one side of this medal was engraved a flag; and on the other, "Presented to MINNIE C. KIMBALL by the ladies of Melrose, July 4, 1876."

The Committee to invite Representatives of the Old Families, issued a notice in the Melrose Journal, and also sent the following circular of invitation: —

The Committee appointed to make arrangements for the Centennial Celebration of American Independence respectfully solicit your presence, as natives of North Malden, at the exercises to be held in the Town Hall, during the afternoon of July 4th, *as guests of the town of Melrose.* Seats will be reserved for your accommodation, tickets for which will be furnished, upon application to the undersigned, or at the ticket office, in the Town Hall, after the doors are opened.

In behalf of the Committee.

Melrose, June 26, 1876. LEVI S. GOULD.

In response to this invitation there was a very general acceptance, the seats reserved for them being fully occupied.

In the account of the proceedings of the day, in the Melrose Journal of July 8th, the following remarks occur concerning these exercises: —

"These services in the hall were to many the chief enjoyment of the day. The spirited, patriotic introductory address by our honored townsmen, D. W. Gooch, the singing of "America," the sweet voices of the children, the fervent prayer by the Rev. Mr. Morehouse, the history of our beautiful town, and, lastly, the singing of "Old Hundred" by so many voices, all made an impressive service, which will mark the day as one of the pleasantest that ever passed."

At six o'clock the regatta took place on L Pond; the first race being between the four-oared boats, the "Blues" and the "Reds,"— the prize being a ten-foot flag, costing $10.00. The "Blues" were CHARLES B. HILL, stroke, JERRY SCAMMON, No. 2, JOHN W. ROBSON, No. 3, and WILLIAM D. SERRAT, bow; the "Reds," FRANK H. DAMON, stroke, FRANK T. HINCKLEY, No. 2, JESSE A. DILL, No. 3, and GEORGE E. MUNROE, bow. The race was a very close one, but was won by the "Reds." The double scull race, for a prize of $3.00 in silver, was between FRANK H.

Damon and Elisha W. Cobb, and Albert B. Cleaveland and Walter C. Sanders; race won by the two latter. The tub race, for a prize of $2.00 in silver, was between Milledge McAlmon and Charles S. Jones, and was won by the former.

The decorations of the residences of many of our citizens were one of the most pleasing features of the day, many of the displays being very fine; as were also the illuminations in the evening; both decorations and illuminations, combined, produced remarkably pleasant pictures in many instances. There was, also, an exhibition of rockets and fireworks in different parts of the town during the evening. Taken all in all, the celebration of the Centennial Fourth of July, 1876, in the town of Melrose, was a thorough and complete success in every particular; and the committee having charge of the arrangements, and the citizens generally, have every reason to feel satisfied with the result of their united labors.

At the final meeting of the committee of arrangements, it was voted that its records be deposited with the town clerk, and that he be requested to make such entry of the celebration on the town records as he deemed necessary; and there being a small balance of money in the treasury, it was voted to deposit six dollars in the Melrose Savings Bank, principal and interest to be held until Melrose shall celebrate the one hundredth anniversary of its incorporation, May 3, 1950: said sum to be added to the $1.50 now deposited in said bank, in the name of Dexter F. Munroe, Treasurer, which was a balance left in the hands of the committee that represented Melrose at Concord and Lexington, at the celebration of the 19th of April, 1875.

Press of T. W. Ripley, 138 *Congress Street*, *Boston.*

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